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**Initial Site Assessment Update  
for I-70 Modifications  
Washington Avenue to High Street  
Denver, Colorado**

May 31, 1996  
CDOT Project No. IR 070-4(145)


ADMINISTRATIVE RECORD

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Prepared for: Colorado Department of Transportation  
May 31, 1996

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## TABLE OF CONTENTS

Introduction . . . . .	1
Proposed Construction and Property Acquisition . . . . .	2
Location . . . . .	2
Regional Setting . . . . .	2
4.1 Land Use . . . . .	2
4.2 Physical Setting . . . . .	4
4.3 Geology and Hydrogeology . . . . .	4
Initial Site Assessment (ISA) Methodology . . . . .	5
5.1 Public Records Review . . . . .	5
5.2 Historical Land Use . . . . .	6
5.3 Site Reconnaissance and Interviews . . . . .	8
ISA Findings . . . . .	9
6.1 Public Records Review . . . . .	9
6.2.1 Storage Tanks . . . . .	13
6.2.2 Denver Coliseum (Property 33, 1300 East 46th Avenue) . . . . .	15
6.2.3 Vacant Lot (Property 26, 900 East 46th Avenue) . . . . .	16
6.2.4 Former Dry Cleaning Operations at Properties 12 and 47 . . . . .	17
6.2.5 Auto Repair Facilities . . . . .	18
6.3 Questionnaires, Inspections and Interviews for Total Acquisitions . . . . .	19
6.3.1 Unpaved Parking Lot (Property 39, 1325 East 46th Avenue) . . . . .	19
6.3.2 O G Valentine Lumber (Property 42, 1608-10 East 46th Avenue) . . . . .	20
6.3.3 Darko's Automotive (Property 43, 1633 East 46th Avenue) . . . . .	20
6.3.4 Roger's Warehouse (Property 44, 1670 East 46th Avenue) . . . . .	21
6.3.5 Roger's Warehouse/Shutter Man/Residential (Property 45, 1686 East 46th Avenue) . . . . .	21
6.3.6 Central Storage (Property 49, 4400-4500 Brighton Boulevard) . . . . .	22
6.3.7 Western Boom (Property 50, 4415 Brighton Boulevard) . . . . .	23
6.3.8 Triangle Farm Supply (Property 51, 4435 Brighton Boulevard) . . . . .	23
6.3.9 Lambert Auto Parts (Property 54, 4605 Brighton Boulevard) . . . . .	24
6.3.10 Lambert Auto Electric (Property 55, 4615 Brighton Boulevard) . . . . .	24
6.3.11 Motorcraft Auto Parts (Property 59, 4661 Brighton Boulevard) . . . . .	24

Boulevard)	25
6.3.12 Lambert Storage (Property 99, 4614 Baldwin Court)	25
Conclusions and Recommendations	26
7.1 Property 26, Vacant Lot, 900 East 46th Avenue	28
7.2 Property 33, Denver Coliseum, 1300 East 46th Avenue	29
7.3 Property 39, Unpaved Parking Area, 1325 East 46th Avenue	29
7.4 Existing CDOT Right-of-Way at I-70 and Humboldt Street	30
7.5 Other Locations where USTs May Be Encountered During Construction	30
7.6 Property 41, Unpaved Parking Area, 1525 East 46th Avenue	30
7.7 Property 42, O G Valentine Lumber, 1608-10 East 46th Avenue	30
7.8 Property 43, Darko's Automotive, 1633 East 46th Avenue	31
7.9 Property 44, Roger's Warehouse, 1670 East 46th Avenue	31
7.10 Property 45, Roger's Warehouse/Shutter Man, 1686 East 46th Avenue	31
7.11 Property 46, I-70 Entrance Ramp Area and Hydraulic Equipment Repair	31
7.12 Property 47, I-70 Ramp and CDOT Storage, I-70 and Brighton Boulevard	32
7.13 Property 49, Central Storage, 4400-4500 Brighton Boulevard	32
7.14 Property 50, Western Boom, 4415 Brighton Boulevard	33
7.15 Property 51, Triangle Farm Supply, 4435 Brighton Boulevard	33
7.16 Property 52, Unpaved Parking Area, 4501 Brighton Boulevard	34
7.17 Property 53, Unpaved Parking Area, 4501 Brighton Boulevard	34
7.18 Property 54, Lambert Auto Parts, 4605 Brighton Boulevard	35
7.19 Property 55, Lambert Auto Electric, 4615 Brighton Boulevard	35
7.20 Property 56, Paved Parking Area, 4637 Brighton Boulevard	36
7.21 Property 59, Motorcraft Auto and Truck Warehouse, 4661 Brighton Boulevard	36
7.22 Property 79, Denver Fire Station No. 9, 4600 Franklin Avenue	36
7.23 Properties 96 and 98, Storage Buildings, 4632 and 4624 Baldwin Court	36
7.24 Property 99, Lambert Storage, 4614 Baldwin Court	37
REFERENCES	38
Appendix A Environmental Summary Table	
Appendix B Regional Environmental Concerns, Summary of Agency Findings from ENTRAC	

**Initial Site Assessment Update for I-70 Modifications  
Washington Avenue to High Street  
Denver, Colorado  
CDOT Project No. IR 070-4(145)**

**1.0 Introduction**

The purpose of this Initial Site Assessment (ISA) Update for Interstate 70 Modifications, Washington Avenue to High Street, is to update previous ISA information, expand the reviewed materials to conform to the ASTM Standard, and to obtain information on additional properties potentially acquired or affected by current construction plans.

In 1991 and 1992, Walsh Environmental Scientists and Engineers, Inc. (WALSH) performed a limited ISA which identified properties of environmental concern, after which soil and ground-water samples were collected and analyzed during the PSI phase of assessment. The findings were presented in the PSI of Properties for the Modification of I-70 Washington Street to Brighton Boulevard (WALSH, 1991) and in the Addendum (WALSH, 1992) to that PSI.

The 1991 PSI and 1992 Addendum covered a large portion of the currently proposed construction area; however, both the proposed construction and possible acquisitions have expanded since 1992. Current acquisition plans are considered preliminary by CDOT, but WALSH has interpreted the plans supplied by CDOT to indicate that total acquisition of a number of properties which were not covered in the earlier studies may now be required.

In 1995, WALSH was contracted by the Colorado Department of Transportation (CDOT) to conduct an ISA and Preliminary Site Investigation (PSI) of properties involved with the proposed improvements to Interstate 70 (I-70) from Washington to High (CDOT Project No. IR 070-4(145)). The purpose of this investigation is to update ISA information, broaden the scope of materials reviewed in 1991 to conform with current American Society for Testing and Materials (ASTM) standard for Phase I Environmental Site Assessments (ESAs), and to identify needs for additional sampling and analysis.

The objective of the ISA and PSI work on this project include identification of potential environmental liabilities prior to property acquisition, and identification of areas where special disposal may be required for excavated soil, or where construction activities may produce contaminated ground water. Construction worker and/or public health and safety issues identified by this investigation construction are discussed.

## **2.0 Proposed Construction and Property Acquisition**

The CDOT plans to replace the elevated portion of I-70 from Washington Street to Brighton Boulevard with a wider, elevated highway (see Figure 3). Existing ramps at Humboldt Street will be removed and replaced with interchanges constructed at Washington Street and Brighton Boulevard. The existing elevated structure east of Humboldt Street will be replaced, and fill material will be used to support I-70 east of Humboldt Street.

Preliminary design plans indicate that property acquisition will be required for the widening of I-70, the widening of Washington Avenue, and the relocations of 46th Avenue and Brighton Boulevard. The Union Pacific Railroad (UPRR) tracks, south of I-70 at Brighton Boulevard, will be moved southward to accommodate proposed ramp structures. Construction of retaining walls, caissons, storm/sanitary sewers, and other utility relocations will require excavation at various locations in the project area.

## **3.0 Location**

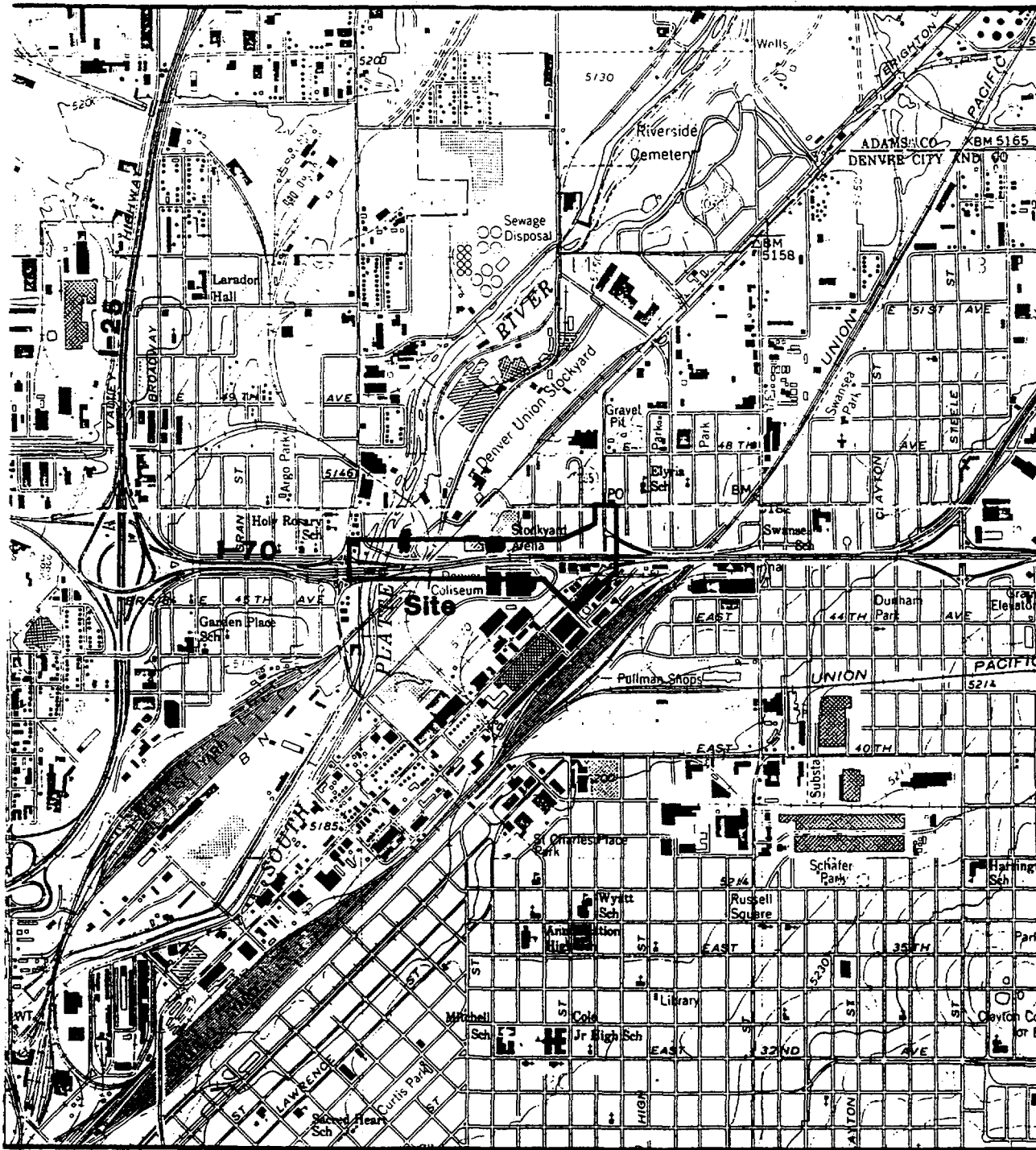
The area investigated is located within the city and county of Denver, Colorado and is shown in Figure 1. Properties studied for this investigation are located along Washington Street (4450-4720 North) and centered on I-70 from Washington to Humboldt Streets. East of Humboldt Street, construction activities will extend away from I-70 into existing neighborhoods and commercial areas being approximately bounded by 44th Street and Brighton Boulevard on the south and 47th Avenue on the north.

## **4.0 Regional Setting**

### **4.1 Land Use**

Current land use is varied (see Figure 3). The Denver Coliseum and National Western Stock Show (NWSS) and their associated parking lots occupy the majority of the land surface along both I-70 and East 46th Avenue west of Humboldt Street. The National Western complex has undergone considerable expansion since 1940 and the Denver Coliseum was constructed in 1951. The portion of I-70 which bisects the proposed area of construction was built during the early 1960s. Commercial establishments and associated parking lots are interspersed with private residences along Brighton Boulevard, Washington Avenue, and East 46th Avenue east of Humboldt Street.

Prominent cultural features present within the study area include the mainline railroad tracks of the Burlington Northern Railroad (BNRR) and a Union Pacific Railroad (UPRR) spur line which approximates the southeast boundary of construction and acquisition activities.



1"=2000'

R. 68 W.

Source: USGS Commerce City Quadrangle,  
Colorado 7.5 Min. Series (Topographic)  
Photorevised 1980



**Walsh**

Environmental Scientists and Engineers

**Vicinity Map**

Job 1447-010

Date 8/95

Figure 1

The majority of residential dwellings located along Baldwin Court and Humboldt, Franklin, Williams, and High Streets were constructed prior to 1900. Many of these residential locations will be directly affected by the proposed construction activities (See Figure 2).

#### 4.2 *Physical Setting*

The project area is located in the Denver Basin east of the Front Range Uplift of Central Colorado. Topographically the area can be characterized as flat, featureless terrain with elevations generally decreasing toward the South Platte River which transects the western portion of the study area. Surface drainage is to the South Platte River. The project area is covered by a veneer of alluvial sediments which include the Broadway Alluvium (Quaternary) and Post-Piney Creek Alluvium (Holocene). Flat-lying Tertiary/Cretaceous bedrock within the Denver Formation underlies the unconsolidated alluvial sediment.

#### 4.3 *Geology and Hydrogeology*

Subsurface geological and hydrogeological information presented in this section are summarized from information presented in the PSI of Properties for the Modification of I-70 Washington Street to Brighton Boulevard (WALSH, 1991), the Addendum to this PSI (WALSH, 1992), and the PSI of the Warehouse at 4675 Washington Street (WALSH, 1993).

Beneath the surface cover and fill, unconsolidated Quaternary sediments of the Broadway Alluvium and Post-Piney Creek Alluvium vary in thickness from 18 to over 41.5 feet above bedrock. Sediment grain size varies between clay to cobble-sized particles. Most of the sediment within the study area is a fair to poorly sorted sand with subrounded individual grains which are characteristic of alluvial deposition. Sediment mineralogy is dominantly quartz with potassium and sodium feldspars.

Bedrock (consolidated sediment) underlying the study area belongs to the Cretaceous/Tertiary Denver Formation. Lithologically the Denver Formation was logged as a blue-gray to brown claystone or siltstone. The attitude of the Denver Formation is nearly horizontal, but earlier erosion has created relief on the bedrock surface. Elevation of the bedrock surface was found to decrease toward the South Platte River. Within the boundaries of the project area, the relatively impermeable, indurated claystones/siltstones of the Denver Formation represents the base of the water table or unconfined aquifer. The elevation of the bedrock surface, the ground surface, and the water table generally decrease in elevation toward the South Platte River.

An extensive dark gray to black sandy fill material was encountered on the grounds of the Denver Coliseum (see Figure 3). The fill contained brick, wire, cement, and glass fragments in a sandy grit as well as fragments of smelter slag material. Natural sediment probably occupied the volume now containing the fill. Removal of the natural material was interpreted

*interpreted as*



to indicate historical sand and gravel quarrying operations on the grounds of the Denver Coliseum. At specific locations, fill material extended below the water table which suggests ponds existed prior to the filling and regrading of the Coliseum grounds.

Unconfined ground water was measured from less than 10 feet to over 29 feet below the ground surface within the boundaries of the construction area. Regional ground water flow direction varies from northeast to northwest being subparallel to surface flow within the channel of the South Platte River. Ground-water flow velocities were estimated to vary between 20 and 200 feet/year within the areas studied.

## **5.0 Initial Site Assessment (ISA) Methodology**

CDOT has requested that this "update" of ISA information be completed in accordance with ASTM Standard Practices for Environmental Site Assessments. ASTM Standard Practices for both Phase I ESAs (ASTM E-1527-94), and Transaction Screen Process (ASTM E 1528-93) were developed to appropriately evaluate a parcel of commercial real estate for the presence of "Recognized Environmental Conditions."

Information collected for an ESA (an ASTM term which corresponds to CDOT's ISA) can be divided into five basic parts; physical setting, public records review, historical land use, site reconnaissance, and property owner/operator interviews. Information regarding the physical setting (topography, geology, and hydrogeology) of the project area was summarized from results of earlier environmental investigations including the PSI of Properties at the Intersection of Washington Street and Interstate 70 (WALSH, 1991), the PSI of Properties for the Modification of I-70 Washington Street to Brighton Boulevard (WALSH, 1991), the Addendum to this PSI (WALSH, 1992), and the PSI of the Warehouse at 4675 Washington Street (WALSH, 1993).

### **5.1 Public Records Review**

Public records reviewed for this study, and the corresponding radius searched are summarized in Table 1. The public record and the corresponding search radius selected meet or exceed the ASTM guideline and satisfy the additional public record review requirements and expanded search radii specified in the CDOT Hazardous Waste Services contract under which this work was performed.

WALSH contracted ENTRAC to perform a review of public records required by ASTM standard practices, and to provide lists of facilities and addresses at a specified search radius from the project area. Review of certain public records beyond those required by ASTM included oil and gas fields, class II disposal wells, Uranium Mills Tailings Recovery Act (UMTRA) sites, areas

of coal mine subsidence, and local agency records. The search radius for registered underground storage tanks (RUST), leaking underground storage tanks (LUST), and solid waste landfills were extended beyond the ASTM guidelines, as shown below.

## 5.2 Historical Land Use

Historical land use information was compiled for over 100 properties by reviewing Denver City/Householder Directories. Denver City/Householder's Directories proved to be the most comprehensive source of former land use information available within the construction area.

**Table 1 Public Record and Corresponding Search Radius**

<b>Public Record</b>	<b>Radius of Search</b>
Federal National Priorities List (NPL) sites	1 mile
Federal Comprehensive Environmental Compensation Liability Information System (CERCLIS)	0.5 mile
Federal Resource Conservation Recovery Act (RCRA) generators	Property/Adj. Sites
Federal RCRA Treatment Storage and Disposal facilities	1 mile
Federal Emergency Response Notification System (ERNS)	Property
Colorado Hazardous Waste sites	1 mile
Landfill/Solid Waste Disposal sites	1 mile
Colorado Leaking Underground Storage Tanks (LUST)	1 mile
Colorado Registered Underground Storage Tanks (RUST)	0.25 mile
Coal Mine Subsidence	1 mile
Uranium Mills Tailings Recovery Act (UMTRA) sites	1 mile
Oil and Gas Fields	1 mile
Class II Disposal Wells	1 mile
City and County of Denver Air Quality, Water Quality, and Solid/Hazardous Waste Files	0.25 mile

Addresses researched included all of those which currently exist in the study area (see Figure 2). It also included previously existing addresses at portions of East 46th Avenue, Humboldt

Street, Lafayette, Brighton Boulevard, 44th Avenue, and Washington Streets which were altered or eliminated by construction of I-70 during the early 1960s, expansion of the National Western complex, and earlier modifications of roadways in the area. The actual years researched for specific addresses varied with directory availability, but on average addresses and occupants were determined at 5 year increments back to 1936.

This core of historical land use information from Denver City/Householders Directories was supplemented by Sanborn Fire Insurance Maps (Base Map 1929-30 with Census Updates 1945, 1952, and 1958 : 1 inch = 50 feet). It was also supplemented and cross-checked with a review of air photos from various years from 1948 to 1965. The air photos reviewed included the following: 1948 (1 inch = approximately 350 feet), 1951 (1 inch = approximately 720 feet), 1961 (1 inch = approximately 350 feet), 1958 (scale variable and unknown), and 1965 (1 inch = approximately 1435 feet). The 1950 Derby Quadrangle (1:24,000) topographic map was also reviewed for information on land use and topography.

The Sanborn Maps and air photos provide coverage for most of the properties within the construction area. Sanborn Maps and air photos were most useful in verifying historical addresses, determining the former locations of buildings, and providing information such as the types of storage tank (UST or AST) present at a particular site. Historic topographic sheets provided an overview of development within the project area, but yielded little site specific information.

The physical setting, public records information, and historical land use information presented in this ISA meets or exceeds the guideline of the ASTM Standard Practice for Phase I ESAs (E 1527-94) for all properties within the proposed current boundaries of construction.

Interviews, site inspections, and environmental questionnaires were completed for commercial properties where preliminary construction plans indicate significant property acquisition will be required. The site inspection and owner/occupant interviews completed for this study also meet or exceed the guideline in the ASTM Standard Practice for the commercial and industrial properties.

Site inspections and owner/occupant interviews were not conducted at residential properties, because the CDOT requested that residence owners/occupants not be contacted until CDOT had finalized its plans for acquisition of any residences. Mr. Paul Forster of CDOT Right-of-Way, indicated in a telephone conversation (8/13/95) that no definite decisions have been made regarding the partial or total acquisition of specific properties on this project. Thus, site inspections and environmental questionnaires/interviews were not completed for residential properties, properties used principally for domestic purposes since 1936, and properties that have no history of development unless public records and Denver City/Householder's Directories indicated potential environmental concerns.

Site inspections and interviews/questionnaires were not completed for CDOT or city and county of Denver (CCOD) owned sites. Most of these properties were acquired for the original construction of I-70 and are located adjacent or beneath the interstate highway or were acquired for earlier modifications of Washington or East 46th Avenue.

### 5.3 *Site Reconnaissance and Interviews*

Site and building inspections, interviews, and property owner/operator questionnaires were completed for those commercial properties likely to be acquired according to WALSH's interpretation of current CDOT plans. Interviews were conducted with property owners, occupants, government agencies, and others if the locations or details of specific environmental concerns (for example UST locations) required clarification, even if the properties are unlikely to be affected by construction or acquisition. The signed environmental questionnaires provide a comprehensive written record of the property history, use and/or storage of regulated substances, and other potential environmental concerns.

Further information concerning responses to the environmental questionnaire were obtained from the property owner/operator during surveys of the buildings. The purpose of the building surveys was to identify building usage, provide an overview of the contents of the structures, and identify site operations which may affect the quality of soil and/or ground water at the site. Findings from the interviews and completed environmental questionnaires are summarized in the Environmental Summary Table in Appendix A.

With the exception of Western Boom (Property 50, 4415 Brighton Boulevard), building inspections and environmental questionnaires were completed for all of the properties subject to probable total acquisition listed in Table 2. The property owner of Western Boom, Mr. Harold Arnold of Convenience Plus Partners, completed the environmental questionnaire, but has not granted access to this site. WALSH indicated the importance and lack of progress in obtaining permission to evaluate soil and ground-water quality at this property in a letter to the CDOT dated July 25, 1995.

In accordance with the CDOT's direction of this work, buildings were not inspected or sampled for asbestos-containing materials. According to Mr. Bill Carter (personal communication, February 2, 1995), CDOT intends to perform asbestos surveys of buildings prior to property acquisition.

## 6.0 ISA Findings

### 6.1 *Public Records Review*

The findings of the public records review are presented in Figure 2, The Regional Environmental Concerns Map. The individual sites are numbered 1-175 on Figure 2, and the facility name, address or location, and record sources corresponding to each of the numbers in Figure 2 are presented in Appendix B, Regional Environmental Concerns, Summary of Agency Findings from the ENTRAC Report.

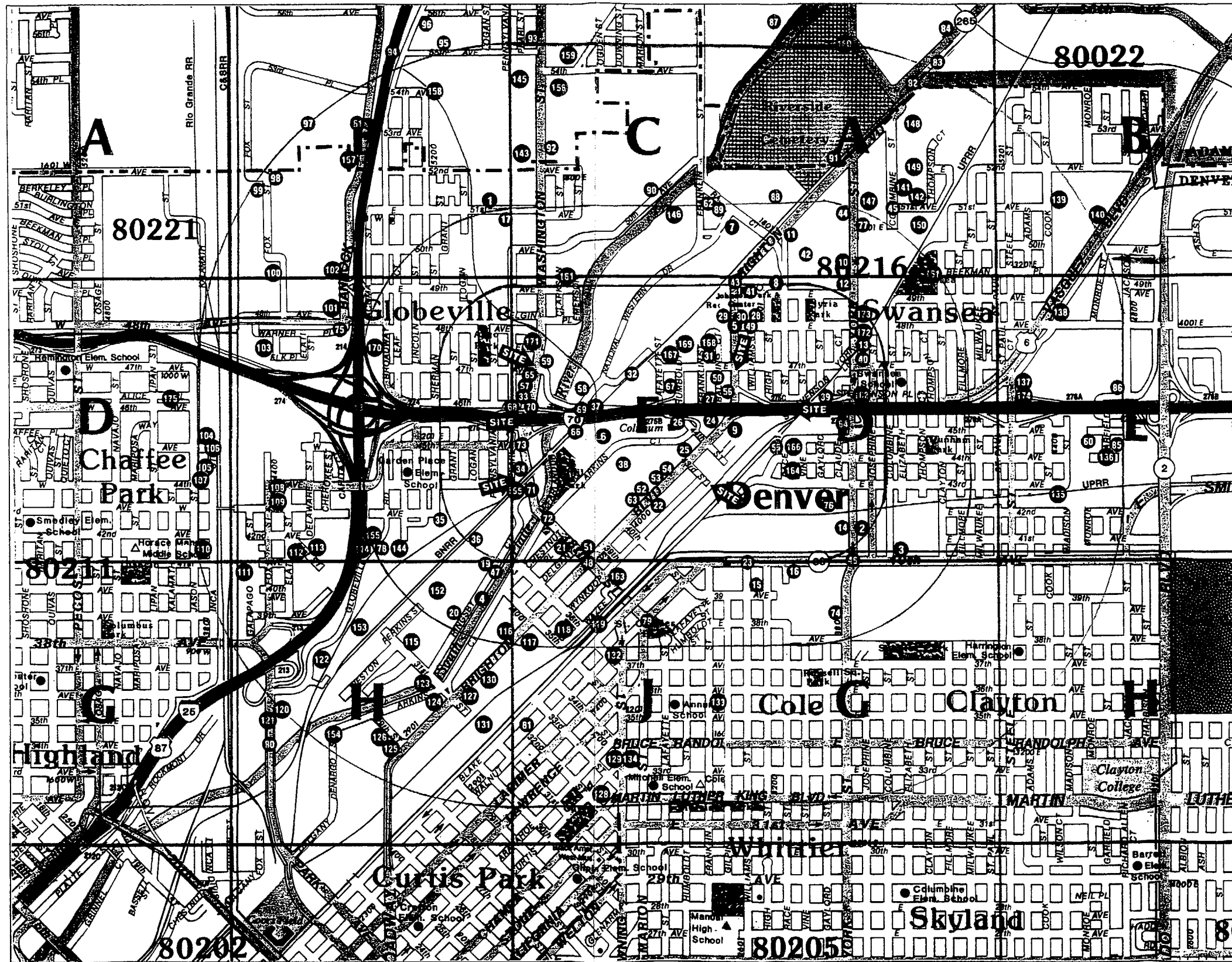
WALSH obtained additional information for certain sites which were identified as Regional Environmental Concerns. Public files or other information were reviewed if the identified site was thought to have the reasonable potential of affecting soil and/or ground-water quality within the construction area. Additional information was collected for the 17 sites indicated in green on Figure 2.

Three additional Denver Health Department of Health and Hospitals files were also reviewed for this investigation. No oil and gas wells, class II disposal wells, areas of coal mine subsidence, or UMTRA designated sites are located within 1 mile of the project area.

### 6.2 *Historical Land Use*

Information obtained from the review of public records and associated files, historical land use, and environmental questionnaires, interviews and site inspections are contained in the Environmental Summary Table contained in Appendix A. This table also presents additional property information such as the current property owner, tax assessment parcel number, and the year the building was constructed, which were obtained from review of records at the Denver Tax Assessment office. Current occupants and land use were also identified by field observation.

The "Probable Acquisition" of the individual properties presented in the Environmental Summary Table (Appendix A) was determined by WALSH from the preliminary design plans supplied to WALSH by the CDOT. Several factors were considered by WALSH in determining the appropriate level of environmental inquiry for each property in the study area. These factors included the probability of a CDOT acquisition at each property, the extent of the potential acquisition at each property, the nature of CDOT's construction plans, and the history of the individual sites.



#### Explanation

- ① No environmental file reviewed
- ② Reviewed environmental file

Note: All locations of sites identified by Public records are approximate.

0 0.36 Miles  
Approximate Scale

N

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#### Regional Environmental Concerns Map

Job 1447-010

Date 5/31/96

Figure 2

**Table 2. Probable Total Acquisitions  
of Commercial and Industrial Properties  
for I-70 Modifications, Washington to High Streets**

Property Address (Facility Name)	Property Owner
4415 Brighton Blvd. (Western Boom)	Convenience Plus Partners
4435 Brighton Blvd. (Triangle Farm Supply)	Logan Counts
4400-4500 Brighton Blvd. (Central Storage)	Roger & Mary Witulski
4605 Brighton Blvd. (Lambert Auto Parts)	Douglas & Courtney Lambert
4619 Brighton Blvd. (Lambert Auto Electric)	Douglas & Courtney Lambert
4661 Brighton Blvd. (Motorcraft Auto Parts)	Douglas & Courtney Lambert
1608-10 E. 46th Ave. (O G Valentine Lumber)	Bruce Valentine
1633 E. 46th Ave. (Darko's Automotive)	Darko Ceh
1670 E. 46th Ave. (Roger's Warehouse)	Roger Witulski
1686 E. 46th Ave. (Roger's Warehouse/Shutter Man/Residential)	Edward & Dorothy Witulski
4614 Baldwin Ct. (Lambert Storage)	Douglas & Courtney Lambert

Properties within the construction project area (See Figure 3) were arbitrarily assigned an identification number (1-104) which corresponds to the Environmental Summary Table in Appendix A. The property identification numbers in this report should not be confused with the site numbers in the Regional Environmental Concerns Map (Figure 2). Figure 3 indicates the approximate property boundaries and illustrates the preliminary construction plans. The following sections discuss the environmental concerns identified within the study area and present information obtained for properties scheduled for total acquisition.

### 6.2.1 Storage Tanks

Storage tanks were found to have been located at 21 different properties in the study area. Table 3 lists the locations and current status of storage tanks, including the number of USTs and ASTs, at these 21 sites. More than one set of tanks may be associated with each property or property grouping.

Currently, USTs are present at four sites, including two 7-11 retail stores (Property 22, 4708 Washington Street and Property 60, 1670 East 47th Avenue), O G Valentine Lumber (Property 42, 1608 East 46th Avenue), and the Conoco Food Store (Property 7, 4500 Washington Street). ASTs were formerly present at three different sites, but no ASTs have been identified at this time in the study area.

Information collected from historical sources suggests that occupants of ten separate properties formerly used USTs for the storage of regulated products. With the exception of the solvent tank indicated by the 1945 Sanborn Map (Property 39), historical information suggests that nearly all the USTs were located at former service stations and probably contained petroleum products.

Interviews, public records, and file reviews indicate that USTs have been removed from seven properties within the study area. The current status (removed, filled, or abandoned) of USTs at nine properties has not been determined. Fuel storage tanks were assumed to be located underground if ASTs were not visible on air photos for appropriate years or Sanborn maps indicated the tanks were buried. The type of fuel storage tank (AST or UST) has not been determined at Property 5 (4529 Washington) where a gas station operated for a short period of time. Existing ASTs have not been observed within the proposed construction area.

A number of USTs were also located at one time in what is currently roadway, and no record of their removal was discovered. Sanborn maps indicate USTs existed at one time within the current right-of-way of Washington Street (Figure 3, between properties 2 and 3), Humboldt Street (beneath the current I-70, see discussion below on Property 39) and Brighton Boulevard (Figure 3, near Property 55, see discussion below on Property 55). No record of the removal of these three tanks was discovered. The tank in front of Property 55 is actually shown in the Brighton Boulevard ROW in the 1945 Sanborn map, and is identified as a gasoline tank. The 1945 Sanborn map also shows three tanks located in what is now CDOT ROW for the entrance ramp from Brighton Boulevard to I-70, in front of property 46.



Table 3. Identified Storage Tank Locations

Property Number	Tank Address	Tank Type (Quantity)	Status
2	4495 Washington	ASTs (3)	Removed
3	4492 Washington	UST (1)	Unknown
4	601 E. 46th Ave.	UST (Unknown)	Unknown
5	4529 Washington	Unknown	Unknown
7	4500 Washington	UST (Unknown)	In Use
9	4586 Washington	UST (2)	Unknown
10	4601 Washington 4605 Washington	UST (2) UST (6)	Unknown Removed
11	4633 Washington	UST (2)	Removed
16	4600 Washington	UST (3)	Unknown
22	4708 Washington	UST (3)	In Use
23	777 E. 46th Ave., near S. Platte River	UST (1)	Removed
33	1300 E. 46th Ave.	UST (2)	Removed
36	4600 Lafayette	UST (Unknown)	Unknown
39	E. Corner of Humboldt at E. 46th Ave.	UST (3) Solvent UST (1)	Unknown Unknown
42	1610 E. 46th Ave.	UST (2)	Unused
46	4550 Brighton Blvd. 1800 E. 46th Ave.	UST (3) AST (14)	Unknown Removed
50	4415 Brighton Blvd.	AST (8) UST (2)	Removed Unknown
54	4601 Brighton Blvd.	UST (2)	Removed
55	4615 Brighton Blvd.	UST (4)	In Use
60	1670 E. 46th Ave.	UST (3)	In Use
79	4600 Franklin	UST (1)	Removed

A remediation system is in place at Denver Fire Station No. 9, (Property 79, 4600 Franklin Street). A leaking UST was removed in 1992, and soil and groundwater contamination discovered by the previous PSI work (WALSH, 1991) is being remediated by the system housed in the structure located to the south of the Fire Station building.

#### 6.2.2 Denver Coliseum (Property 33, 1300 East 46th Avenue)

The Omaha and Grant Smelter once occupied a site southwest of the Coliseum building (See Figure 3), just south of the present parking lot (Ronzio, R.A., 1986). The smelter stack and excavated or filled areas are visible in the 1948 air photo of the area. The smelter produced gold, lead, silver, and copper between 1883 and 1902 and was one of three former ore processors located within the city limits of Denver. Smelter byproducts, such as slag may have been spread northward onto the Coliseum grounds to fill the excavated areas and associated ponds. The Coliseum grounds are indicated as "slag dump" on the 1950 Derby Quadrangle (1:24,000) topographic map. According to a local merchant, Mr. Douglas Lambert, some local residents used the depressions for dumping prior to construction of the Coliseum in 1952 (WALSH, 1991). The Denver Coliseum site is listed as a landfill on the Landfill/Solid Waste Disposal Sites List.

Three test holes (TH-2, TH-3, and TH-4) completed in 1991 encountered an anomalous black fill material on the Denver Coliseum grounds (WALSH, 1991). The fill was predominantly a sandy grit containing concrete, wood, wire, glass and metal fragments in addition to natural sands and gravels. Small pieces of smelter slag were tentatively identified in the fill. The absence of photoionization detector (PID) readings indicated significant concentrations of volatile organic compounds are not present. Borehole combustible gas indicator (CGI) readings were less than 13% of the lower explosive limit (LEL) for methane which suggests significant organic matter degradation was not occurring in the vicinity of the borings.

Significant concentrations of several Hazardous Substance List (HSL) metals and polycyclic aromatic hydrocarbons (PAHs) were found in fill material at TH-2 and TH-3 at the Denver Coliseum. Other semivolatile petroleum hydrocarbons were also present. Hydrocarbons were not detected at TH-4, on the west side of the property. Concentrations of certain metals (copper = 1100 ppm, lead = 3000 ppm, and zinc = 25,000 ppm) exceed the upper limit of the U.S. Typical Range (Dragun, 1988) by at least an order of magnitude (10X). Fill material (TH-2) analyzed for Toxicity Characteristic Leaching Procedure (TCLP) metals does not indicate this material would be classified as a characteristic hazardous waste according to RCRA.

The black fill generally began at depths less than 1 foot below the asphalt covering the parking lot. It varied in thickness from approximately 15 feet in TH-3 thinning to about 5 feet in TH-4. TH-2 encountered roughly 13 feet of black fill material. Water was not in contact with the black fill in TH-2 and TH-4 while in TH-3 the black fill extended about 5 feet below the water table.

Ground water at these locations (TH-2 and TH-3) is not contaminated with elevated metal concentrations from the overlying material. At TH-3, ground water was in contact with the black material and the ground water did not contain elevated concentrations of metals. This suggests that there is a low risk of ground water contamination from this material. In the Preliminary Assessment Omaha and Grant Smelter Site (CDPHE, 2/27/92), the CDPHE concluded that a low potential exists for the release of heavy metals since the majority of the area is paved. "No conditions were observed on the property that appear to represent an immediate threat to human health or the environment." According to Ms Pat Smith (Personal Communication, 7/5/1995), the EPA issued a No Further Action (NFA) notice for this CERCLIS site because contaminant migration pathways were limited.

A letter of closure was issued by the CDPHE to the city and county of Denver (11/22/94) for one 550 gallon diesel UST and one 15,000 gallon heating oil UST upon receipt of the Initial Site Assessment (Pinyon Environmental Resources, 8/12/94). The location of the former USTs near the south side of the Denver Coliseum building is indicated in Figure 3.

#### *6.2.3 Vacant Lot (Property 26, 900 East 46th Avenue)*

According to the Denver County Assessors records, which date back to the mid 1940s, there has never been a building at this address. No local sanitary sewer or Denver water lines are present within the property boundaries.

Public records indicate that RCRA-regulated wastes were shipped from this site. Mr. Sandy Slatkin (attorney for the estate of the deceased owner, Moses Katz) indicated (telephone conversation 7/20/1995) that there was an environmental problem with the site a number of years ago. The problem was later confirmed by Mr. Slatkin to be related to soil contamination from coating railroad ties with creosote.

Mr. Ohmby of the National Western Stock Show (NWSS) reported to Ms. Cecelia O'Connor of the CDOT that railroad ties were dipped in vaults containing creosote at this address (900 East 46th Avenue). Lieutenant Ron McVicker of the Denver Fire Department (DFD Station No. 9) was contacted for additional information. Lieutenant McVicker stated in a telephone conversation with WALSH (7/25/91) that the DFD had records of fire inspections being conducted at A-1 Railroad Tie Company, located at 900 East 46th Avenue, in 1983 and 1986. He did not recall creosote vaults at the site. A trailer or camper mounted on a pickup truck may have served as the business office according to Lieutenant McVicker.

Since the property was owned by the city and county of Denver from 1983 to 1988 (Denver County Assessors records), the Denver Land Office (Tony Ciufo) was contacted for additional information. Mr. Ciufo stated in a telephone conversation (7/25/91) that the land (900 East 46th Avenue) was probably sold as surplus property and there was no record of usage during

Denver's ownership. Mr. Ciufo further stated that the land was not used by Denver as a landfill.

The April 14, 1986 air photo reviewed by WALSH showed visible features at the property appeared to be concentrated at the northern boundary. A number of structures or stored materials, vehicles, or trailers are located along the northern boundary of the property. In the September 14, 1989 air photo (Landiscorp) reviewed by WALSH, the features visible in the 1986 air photo have been removed, and some indications of barren soil appear at their location. The September 25, 1994 air photo (Landiscorp) also showed no structures or materials stored at the site, and some evidence of reduced vegetation in the area noted in 1989.

The site was inspected on July 23, 1991. Five railroad ties were found adjacent to a concrete pad near the gate at the northeast corner of the property. Two small (less than 7 feet in diameter) patches of discolored soil were noted at the site. In general, the property gave little visual indication of significant contamination. A second visual inspection from the perimeter fence by Bill Carter of the CDOT and Hal Stuber was conducted in February 1996. Specific attention was focused on the small portion of the northwest corner of the property which CDOT may acquire, and once again little indication of surface soil contamination was observed.

Attempts to coordinate an access agreement to enable soil and ground water sampling at this site have been unsuccessful. Mr. Slatkin, attorney for the deceased owner, stated (telephone conversation, 7/20/95) that access for environmental evaluation would have to be approved by Mr. Daniel Katz. Mr. Slatkin said that Daniel Katz was somewhat reluctant to be involved with environmental consultants since the family owned part of a Superfund site. Mr. Slatkin stated that he would present the materials (proposed test hole locations and site history) prepared by WALSH to Mr. Katz, but he did not feel access would be granted.

#### *6.2.4 Former Dry Cleaning Operations at Properties 12 and 47*

Dry cleaners were located at two different properties in the project area, 4651 Washington Street (Property 12) and 1725 East 46th Avenue (Property 47).

The establishment at 1725 East 46th Avenue (Property 47) operated for a short period of time (approximately 1945-1950) and the fate of any possible tanks is unknown. No ASTs are visible in the 1948 or 1951 aerial photos, and the 1945 Sanborn map does not indicate a tank at this location.

Property 47 is currently owned by the CDOT. In the previous PSI work on this project (WALSH, 1991), chlorinated solvents, including perchloroethylene (PCE), 1,1,1-trichloroethane (TCA) were detected at a number of locations east of Humboldt Street, including at TH-11 (4615 Brighton Boulevard, Lambert Auto Electronics) which was directly downgradient of Property

47 according to potentiometric maps in the reports (WALSH, 1991, 1992). The origin of PCE and TCE in ground water downgradient of the location of former dry cleaners at property 47 cannot be determined from the data. It should be noted that similar, low concentrations of chlorinated solvents were encountered at TH-6 and TH-15 which are upgradient of property 47, and at TH-12, TH-9, and TH-14 which are not directly downgradient of property 47.

At least three separate dry cleaning businesses have operated at 4651 Washington from approximately 1950 to 1977. The husband of the former property owner (Evelyn Meeks) stated in a telephone conversation to WALSH (1/9/90) that dry cleaning solvents had been stored in ASTs at the site, but that these tanks had been removed. The dry cleaning business had not been in operation since 1980. The presence of ASTs could not be confirmed from air photos and no ASTs are visible on the exterior of the structure.

Samples of ground water from four locations on Property 14, (former warehouse at 4675 North Washington Street) during site investigations at this location did not contain detectable concentrations of chlorinated solvents (WALSH, 1993 and WALSH, 1996). Although potentiometric information is limited to the four locations at Property 14, the findings suggest no significant impact on ground water from possible chlorinated solvent releases from the reported ASTs at Property 12.

#### 6.2.5 Auto Repair Facilities

The locations of auto repair facilities identified in the project area and the approximate years of operation are summarized in the Table 4. Auto repair facilities have been operated at seven properties within the study area. Gas stations have also operated at the locations of three of the repair shops (4492 Washington, 4600 Washington, and 4625 Washington).

**Table 4. Identified Auto Repair Facilities**

Property Number	Location	Approximate Years of Operation
1	4469 Washington	1959
3	4492 Washington	1965-1977
10	4625 Washington	1940
16	4600 Washington	1950
43	1633 E. 46th Ave.	1950, 1985, and 1994
55	4619 E. 46th Ave.	1950-Present
99	4614 Baldwin Ct.	1956-1980 and 1990-1994

### 6.3 *Questionnaires, Inspections and Interviews for Total Acquisitions*

The proposed construction project will likely require the total acquisition of the properties described in the following sections. The public record and historical information obtained for each site is briefly summarized and the results of the environmental questionnaire and site inspection are presented. Summaries of findings from environmental questionnaire and site inspection forms are presented in the Table in Appendix A. The sources and dates of relevant environmental data are referenced in the Environmental Summary Table (Appendix A) in addition to other information regarding the history of the site.

#### 6.3.1 *Unpaved Parking Lot (Property 39, 1325 East 46th Avenue)*

The 1945 Sanborn Insurance Map indicates that three USTs and a "solvent oil tank" once were located at Property 39, which is currently an unpaved parking area owned by the 1256 Corporation. The three gasoline tanks are located directly south of the Humboldt Street right-of-way, which is in accord with the 1948 aerial photo. The location of these tanks is approximately the current 44th Street right-of-way beneath, or slightly south of, the I-70 ramp.

The "solvent oil tank" shown on the 1945 Sanborn Fire Insurance map appears to be located northeast of the current 44th Street right-of-way, approximately where the proposed new 44th Street curves to the southeast (Figure 3). This tank was associated with a truck washing operation which appears in the 1948 and March 1951 photos, but is a parking lot in the 1958 photo.

A relatively small portion of the property appears to be required for proposed construction, and the location has been a parking lot since at least 1958 (air photo evidence), and has had no business listed since 1954 (city directories). However, no evidence of the removal of these tanks was discovered. The former Naptha Service Station (1936-1950 city directories) was demolished after 1958, and the business was no longer listed at this address as of 1954. The air photo dated 3/25/51, taken when the outer structure of the Denver Coliseum was complete, shows the operations at 1325 East 46th Avenue as they were in 1948.

A test hole (TH-9) completed immediately south of the I-70 exit ramp encountered PCE in the ground water at 6 ppb, exceeding the state ground-water standard of 5 ppb, and MTBE at 78 ppb (WALSH, 1991). The origin of the ground-water contamination was not determined. Soils at this location were not contaminated with any volatile compounds according to field screening measurements.

### 6.3.2 *O G Valentine Lumber (Property 42, 1608-10 East 46th Avenue)*

This building was constructed in 1946 and has been occupied by O G Valentine Lumber since at least 1965. Prior to 1965, other building materials firms were located at this address. The leaking UST file with the OIS indicates two out-of-service 1,000-gallon gasoline USTs are located near the northwest corner of this building. Use of one UST was discontinued in the early 1970s and the second tank was last used in 1989. The owner of the site has requested permission from the CDPHE to close these USTs in place since excavation of these tanks would damage the structural integrity of the building and disrupt commercial operations at the site. The CDPHE has requested additional information (8/25/93) regarding the proposed UST closure at the site.

The building is constructed primarily of concrete blocks with a steel beam supported wooden roof (Site Reconnaissance, 10/19/95). Covered concrete loading docks occupy three sides of the structure. The building has a concrete floor, and except for the offices in front, the majority of the structure is unfinished and poorly insulated. The building is used primarily for the bulk storage of raw lumber. Three 55-gallon drums, which probably contained waste oil, were noted in the building. Two out-of-service USTs are located northwest of the building. With the exception of the two out-of-service USTs, nothing of concern was indicated on the environmental questionnaire.

The out-of-service tanks are listed as leaking USTs. Analytical data on samples taken from TH-10, located directly downgradient of the USTs and dispensers, showed that soil and ground-water contamination are present. It was not determined if the contamination originated at this property or at an upgradient location. The 1991 PSI (WALSH, 1991) recommended that CDOT require removal and clean closure of the USTs and dispenser at this location prior to acquisition.

### 6.3.3 *Darko's Automotive (Property 43, 1633 East 46th Avenue)*

This property has been the location of auto repair and auto body shops, sign businesses, and other commercial and residential uses. An engine repair and auto body repair business is currently located at the property. Drums of waste oil were noted against the northwest corner of the building, and solvent drums (for degreasing) were present. Waste oil and solvent drums were reported to be picked up when full. A paint booth was present in the east end of the building, but no floor drains were noted in the paint or repair bays. Cars and car parts are located around the property.

In 1991 a test hole (TH-14) was completed to determine the possible impact of stored waste oil containers and auto-related operations on soil and ground water. Substantial oil contamination and PAHs were detected, along with elevated concentrations of cadmium, lead, zinc and mercury were found in soils from 0-1.5 feet. Black, oil-contaminated soil did not extend below

4 feet in depth. Only low concentrations of PCE (2 ppb) and MTBE (32 ppb) were detected in ground water. These compounds are widely present in this area, and likely originate from other sources. Recommendations to CDOT in 1991 included actions to limit worker exposure to contaminated soils.

#### *6.3.4 Roger's Warehouse (Property 44, 1670 East 46th Avenue)*

This warehouse is a maze of rooms formed by numerous additions, non-bearing subdivisions and enclosures which is connected to the Roger's Warehouse/Shutter Man/Residential (Property 45, 1670 East 46th Avenue) building discussed in Section 6.3.5. The majority of the structure appears to be brick which has been covered by a textured concrete or plastered facade. Wood beams support a wood roof. The interior walls have been plastered or are covered with plaster board. Wooden shelves, probably constructed for bulk lumber storage by earlier tenants/owners, occupy approximately 40% of the structure. The building has concrete floors and according to the owner (Mr. Roger Witulski) no floor drains are present in the building (Personal Communication, 10/19/95).

Materials stored within the building include automotive parts, paper towels, electrical fittings, and valves. The seemingly disorganized large quantity of stored materials made it impossible to review or catalogue the contents of the warehouse. Chemical storage was not noted, but Mr. Witulski indicated on the environmental questionnaire that unopened retail packages of paint, motor oil, and thinners are stored somewhere in the warehouse. No chemical odors were noted in the building. Nothing else of environmental interest was noted during the site inspection, indicated on the environmental questionnaire, or uncovered by the public records or historical research of this property.

#### *6.3.5 Roger's Warehouse/Shutter Man/Residential (Property 45, 1686 East 46th Avenue)*

Various portions of this building are constructed of concrete block, brick, wooden planks, and a ceramic glaze covering concrete blocks. Wood and steel beams support a wooden roof, but portions of the structure are covered by a metal (probably aluminum) roof. The interior of the building is subdivided by additions, enclosures, and other non-bearing walls. The building has concrete floors and according to the owner, Mr. Roger Witulski, no floor drains are present in the building (Personal Communication, 10/19/95).

Use of the building is basically divided into two parts. The eastern portion of the building is used as a warehouse and the western portion of the structure is occupied by Shutter Man, a shutter construction and painting business. A small area on the western side of the building is utilized as a private residence and was not inspected. A wide variety of materials (including beer brewing tanks, valves, plumbing fixtures, etc.) are stored in the warehouse portion of the building. Chemical storage noted within the warehouse includes 5-gallon and 55-gallon



containers of soap, tar remover, degreasers, and paint. Many sacks of unopened oil absorbent are also stored in this portion of the building. It would take a considerable amount of time and effort to complete an inventory of all goods stored within the building. No chemical odors were noted in the warehouse portion of the building.

Shutter Man occupies the western portion of the building where a second floor has been constructed for a small office area. Both 55-gallon drums and smaller containers of paints are present at the Shutter Man. The majority of the shop was used for the painting of shutters and the fumes were substantial. According to Mr. Roger Witulski (Personal Communication 10/19/95), paints used by this shop are water based.

Nothing else of interest was indicated on the environmental questionnaire. Result of the public record review and the historical research of this site did not indicate any environmental concerns. The storage of chemicals, paints and degreasers is a concern for acquisition.

#### *6.3.6 Central Storage (Property 49, 4400-4500 Brighton Boulevard)*

The northern third of the structure is tentatively scheduled for acquisition and demolition as part of the UPRR track relocation south of I-70 at Brighton Boulevard. A series of wool and hide tanning operations have been conducted on the premises from 1940 until approximately 1985.

This warehouse is constructed of brick with concrete floors. The structure is built on a concrete foundation. Wooden beams and trusses support a wooden roof which has numerous ceiling fans and vents. A basement is present beneath the main floor. Salt used in hide tanning/curing processes has pitted and deteriorated the concrete basement floors and portions of the foundation. A trough in the basement floor extends the length of the building. According to the property owner (Mr. Roger Witulski, 10/19/95), this trough was connected to the sanitary sewer via a pump system. A tanning or hide odor was noted in the basement.

Mr. Witulski stated (10/19/95) that several vats located on the main floor, near the southern end of the portion of the building that is to be acquired by CDOT, have been filled with concrete. Mr. Witulski had no knowledge of the use of these vats; however, the WALSH site inspector indicated the vats were used in tanning processes. A loading dock is located on the northern end of the building. Mr. Witulski noted the presence of the vats and hide odors discussed above on the environmental questionnaire.

Scrap plastic materials and shredded tires in large plastic sacks occupy the northern portion of main floor. These materials are stored in the building for recycling. The basement was relatively empty. A private auto collection and used washers and driers for export occupy the remainder of the structure. That portion of the warehouse housing the cars was not inspected. Soil and ground-water analytical results from TH-16 at the Central Storage Facility were

discussed in the Addendum to the PSI of I-70 Washington Street to Brighton Boulevard (WALSH, 1992). TH-16 was drilled on the north end of the structure. The shallow soil sample (0.5-2.5 feet) recovered from TH-16 contained 210 parts per million (ppm) of lead, which exceeds the U. S. Typical Range for metals in soil (Dragun, 1989).

The concentration of metals in ground water at TH-16 did not exceed state standards. Low concentrations of tetrachloroethene (PCE) and methyl t-butyl ether (MTBE) were detected in ground water. It was the opinion of WALSH that concentrations of soil and ground-water contaminants in TH-16 were not related to former hide/tanning operations at the Central Storage Facility.

Chromium contamination in soils and ground water is one potential concern at tanning operations. Chromium was not found at elevated concentrations in samples from TH-16. In addition, samples from a test hole completed downgradient of this property (TH-18) did not contain elevated metal concentrations. Other possible contaminants associated with tanning include acids and formaldehyde. WALSH concluded in the 1992 Addendum to the PSI (WALSH, 1992) that the acquisition of this property represented a low risk for acquisition. Recent site inspections revealed vats and floor drainage which are indicators of potential subsurface contamination.

#### *6.3.7 Western Boom (Property 50, 4415 Brighton Boulevard)*

A series of bulk oil distributors (8 ASTs and 2 USTs) occupied this site from 1936 to approximately 1974. In a telephone conversation (10/27/95) with Mr. Dan March (Denver Sewer-Permits), Mr. March indicated that "floor drains are present in this structure," the drains are "not permitted" to discharge to the public sewer system, and the "floor drains are not hooked up to a sand/grease trap." Mr. March did not know the fate of floor drain discharges.

The property owner of Western Boom, Mr. Harold Arnold of Convenience Plus Partners, completed the environmental questionnaire, but has not granted access to this site. WALSH indicated the importance and lack of progress in obtaining permission to evaluate soil and ground-water quality at this property in a letter to the CDOT (7/25/95).

#### *6.3.8 Triangle Farm Supply (Property 51, 4435 Brighton Boulevard)*

This has been the location of Triangle Farm Supply since 1945 according to City Directory listings, and was the location of Acme Lumber in 1936 and 1940. The owner, Logan Counts, stated the building had been a feed store for 67 years, and was used for storage of grains, pet food, straw, hay, bedding, salt, and that "no pesticides or significant quantity of fertilizer have been stored."

Bill Carter of the CDOT reported (verbal to WALSH, 2/95) that he purchased a small container of malathion in approximately 1987-1988, and recalled other small containers of pesticides at the store at that time.

A single UST was removed (approximately 1988) according to the owner, Logan Counts. The owner claims the tank was in good condition and he entered the pit and found "no odors or stains." TH-18 was installed approximately downgradient of this property (WALSH, 1992), and ground water contained 890 ppb of MTBE, and 5 ppb of PCE.

#### *6.3.9 Lambert Auto Parts (Property 54, 4605 Brighton Boulevard)*

This property has been the location of service stations from 1945 to at least 1965, and parts supply since at least 1974, according to the Denver City Directory. According to the owner, the USTs once located at the site were removed prior to construction of the current building in 1974. The 1958 Sanborn Map confirms the presence of two USTs at the site, located near the northern boundary of the property, near the east corner of the site.

In 1991 a test hole (TH-13) was installed directly downgradient of the former service station location. Significant volatile petroleum hydrocarbons contamination (230 ppm) was detected in ground water. Although benzene and toluene were not detected, and ethylbenzene and xylenes were found in ground water at concentrations below the Colorado Ground Water Standards, the high concentration of TVH at this site suggests the former tanks at this property may be the origin of this contamination, and a possible downgradient plume.

Contaminated soils were not detected above the water table (approximately 28.5 feet). It was noted in the 1991 WALSH report that some gasoline contaminated soils may be at this site, especially beneath the current building location. Because CDOT's recent plans now indicate a sewer line will be completed directly through the property (north-south along the new Brighton ROW), and immediately north of the property (east-west), soil contamination may be encountered during excavation at this property.

#### *6.3.10 Lambert Auto Electric (Property 55, 4615 Brighton Boulevard)*

This property has been the location of service stations, garages, and automotive repair businesses since 1950. The 1945 Sanborn Map shows one gasoline tank (believed to be an UST) actually located in Brighton Boulevard in front of 4615 Brighton Boulevard. According to 1995 interviews with Doug and Cork Lambert there were originally five hydraulic oil USTs for the lifts; one leaking tank was removed in 1995, leaving four USTs in place. According to the interviews, one waste oil tank was removed in 1992. Review of State UST List showed five registered hydraulic oil USTs, and one waste oil UST. The fate of the gasoline tank in Brighton Boulevard shown on the 1945 Sanborn Map is not known.

In 1991 a test hole (TH-11) was placed in the northwest corner of the property, and no groundwater contamination by fuel or other hydrocarbons was detected. Two chlorinated solvents, 1,1,1-TCA and PCE, were detected at concentrations below the Colorado Ground Water Standards. No significant soil contamination was detected. Boring TH-11 was not located directly downgradient of the on-site USTs; therefore, undetected soil and ground-water contamination may be present at this property.

**6.3.11      *Motorcraft Auto Parts (Property 59, 4661 Brighton Boulevard)***

This property is also owned by the Lambert Brothers, and has been an auto and truck part Warehouse since 1985 according to city directories. Previous city directory listings for the property were: Industrial Medical Clinic, Teton Equipment, residential, and Kellogg Grain Co. No significant environmental concerns were identified in the site history.

**6.3.12      *Lambert Storage (Property 99, 4614 Baldwin Court)***

At the center of this concrete block structure is a motor vehicle painting bay where pallets of oil absorbent are stored. The remainder of the structure is relatively empty. An unfinished office is located in the northwest corner of the building. An addition to the south side of the original structure has enclosed two additional service bays. One floor drain was observed in the concrete floor on the west side of one vehicle maintenance bay. The owner of the building (Mr. Doug Lambert) indicated during the site inspection (10/20/95) there were probably no floor drains within the painting bay. Pallets of oil absorbent were stored in this area which prevented observation of the floor. Mr. Lambert said he would call WALSH if any drains were noted in the vehicle painting bay as the material was used. The observed floor drain is probably connected to a sand trap west of the structure. A vent pipe for this feature was observed on the west wall of the building.

In a telephone conversation (10/27/95) with Mr. Dan March (Denver Sewer - Permits), Mr. March indicated that a sand-trap type of pretreatment device is not permitted for discharge to the sanitary sewer at this address. Mr. March elaborated further and stated that pretreatment records from 1976 to the present are fairly complete, but records for prior years are incomplete. Mr. March stated that facility owners may have no knowledge of permitting requirements. A U-shaped brass pipe extends approximately 8 inches above the ground surface immediately west of the door on the west side of the structure. Mr. Lambert had no knowledge of the origin or use of this pipe. Other than storage of paints and thinners at the former auto body and paint shop, nothing of environmental interest was indicated on the questionnaire.

## 7.0 Conclusions and Recommendations

This investigation identified a number of properties which may be acquired by CDOT for proposed modification of I-70 from Washington Street to High Street with past uses or current conditions which indicate the potential for soil and ground-water contamination and certain other environmental liabilities for CDOT. This investigation also identified historical indications of conditions on CDOT-owned properties which may require special operations or precautions for the proposed construction. This investigation did not identify conditions that indicate the proposed acquisitions and construction may be precluded because of the extent and magnitude of contamination or other environmental risks.

The environmental concerns identified in this work include:

- Possible and verified fuel and oil contamination of soils and ground water from former USTs and ASTs.
- Chlorinated solvent contamination of soils and ground water from solvent and waste oil tanks and other possible sources including auto repair, dry cleaning, and rail sidings.
- Metal and hydrocarbon-contaminated soils from former smelting operations on the current location of the Denver Coliseum property.
- As many as nine locations where construction is planned (on current CDOT ROW and possible acquisitions) where USTs were known to be located, and for which there is no record of removal or closure.
- Properties where USTs are currently located which will require closure prior to construction.
- Several structures where a large variety of materials, including solvents, paints, oil, and possible pesticide and other materials will need to be removed prior to acquisition or demolition.
- Potential contamination of soils and ground water where CDOT plans indicate excavation for proposed sewer lines.

Other concerns include properties where soil contamination from past railroad tie treatment operations may be present, where past tanning operations may have contaminated soil and ground water, and where a remediation system for UST-derived contamination is in place.

WALSH has interpreted CDOT's preliminary plans for this project to determine where acquisition is probable, and whether partial or total acquisition may be required. WALSH understands that CDOT's plans for modifications to I-70 are preliminary and subject to change. The findings of this investigation have been presented verbally to Bill Carter, CDOT's environmental representative on this project. It is WALSH's understanding that CDOT's plans for addressing significant environmental issues for acquisition and construction will be developed using both the information, conclusions and recommendations presented in this investigation, and revisions of CDOT's construction and acquisition plans.

This investigation did not identify any significant environmental concerns for the following properties, which were identified by WALSH as requiring total acquisition according to CDOT's preliminary plans:

**TABLE 5. PROBABLE TOTAL ACQUISITIONS WHERE NO SIGNIFICANT ENVIRONMENTAL CONCERNS WERE IDENTIFIED**

38: 4600-4604 Humboldt Street	57: 4647 Brighton Boulevard
58: 4655 Brighton Boulevard	69: 4626-4630 Humboldt Street
70: 4624 Humboldt Street	71: 4620 Humboldt Street
72: 4619 Franklin Street	73: 4601 Franklin Street
74: 4631 Franklin Street	75: 4639 Franklin Street
80: 4610 Franklin Street	81: 4632 Franklin Street
82: 4638 Franklin Street	83: 4644 Franklin Street
85: 4611 Franklin Street	86: 4615 Baldwin Court
87: 4619 Baldwin Court	88: 4623-4635 Baldwin Court
89: 4639 Baldwin Court	90: 4643-4645 Baldwin Court
93: 4646-4650 Baldwin Court	94: 4640 Baldwin Court
95: 4636 Baldwin Court	97: 4608 Baldwin Court
102: 4632 Williams Street	103: 4600 High Street
105: 4600 High Street	106: 4615 High Street
107: 4623 High Street	

Because interviews and site inspections were not performed on the residential properties involved in this project, the ISAs completed to date on the residential properties do not conform to ASTM Standard Practices for Phase I Environmental Site Assessments (ASTM E 1527-94). CDOT requested that contact of homeowners for interviews or site inspections not be completed until specific plans for purchase of residential properties are finalized.

WALSH has identified the following properties with past commercial or industrial uses as potentially requiring a total acquisition by CDOT:

**TABLE 6. PROBABLE TOTAL ACQUISITIONS WITH PAST COMMERCIAL OR INDUSTRIAL USES**

41:	1525 East 46th Avenue	42:	1610 East 46th Street
43:	1633 East 46th Avenue	44:	1670 East 46th Avenue
45:	1686 East 46th Avenue	49:	4440-4500 Brighton Boulevard
50:	4415 Brighton Boulevard	51:	4435 Brighton Boulevard
52:	4501 Brighton Boulevard	53:	4505 Brighton Boulevard
54:	4605 Brighton Boulevard	55:	4615 Brighton Boulevard
56:	4637 Brighton Boulevard	59:	4661 Brighton Boulevard
79:	4600 Brighton Boulevard	96:	4632 Baldwin Court
98:	4624 Baldwin Court	99:	4614 Baldwin Court

A number of significant environmental concerns were identified on properties with past commercial or industrial uses. The following specific conclusions and recommendations are offered for CDOT's review and consideration. Most of these specific conclusions and recommendations concern properties where total acquisition is likely. Several of these specific conclusions and recommendations concern existing CDOT property where construction is planned, or properties where partial acquisitions are involved.

#### **7.1 Property 26, Vacant Lot, 900 East 46th Avenue**

WALSH recommends testing of soil and ground water on the portion of the property considered for acquisition. Concerns include possible soil contamination by creosote, pentachlorophenol, chromium, copper and arsenic. Testing prior to acquisition would not be required if an adequate indemnification can be obtained for any costs of arising from contaminated soil and/or ground water on, or originating from, the acquired parcel.

The vacant lot at 900 East 46th Avenue (property 26) was associated with railroad tie treatment and shipment of RCRA wastes, but WALSH was unable to confirm the nature of operations at this property. The information on the site history includes the statement by the attorney for the deceased owner that there was a soil contamination problem related to coating railroad ties with creosote at this property. The small size of the probable acquisition at 900 East 46th Avenue means that the potential costs for addressing any possible contaminated soil may not be large. However, access was not granted at this property, and no information is available on the nature and extent of the problem. Bill Carter of the CDOT has informed WALSH that CDOT is considering an expanded acquisition at this property and may conduct significant excavations for a storm sewer near the center of the property (personal communication, 5/95).

## **7.2 Property 33, Denver Coliseum, 1300 East 46th Avenue**

The extent of the black fill material on CDOT right-of-way and Denver Coliseum property is not known, but may correspond to the outline of excavation indicated on Figure 3. Black fill material is likely under existing I-70. It is the opinion of WALSH that the material may be extensively distributed underneath the large area of the Denver Coliseum parking lot to the south of I-70. The black fill material contains elevated concentrations of metals and most probably originated from former smelting operations at the Omaha & Grant Smelter which was located south of the current Coliseum parking lot.

**WALSH recommends that CDOT not acquire property at the Denver Coliseum until a plan for handling the black fill material has been developed and approved by the CDPHE. WALSH recommends that black fill material which is excavated during construction should be removed off-site for disposal at an approved facility.**

Although CDOT's costs for dealing with the black fill material may be limited to the costs of off-site disposal and testing, prior CDPHE approval of plans for dealing with this material will help ensure that potential costs are considered prior to acquisition. The elevated metal content of the fill material does not appear to have affected ground water, and WALSH is not aware of any need for remediation of this material. However, future excavations, or other activities will probably result in the need for off-site disposal of this material.

## **7.3 Property 39, Unpaved Parking Area, 1325 East 46th Avenue**

**WALSH recommends that CDOT not acquire either all or a significant portion of Property 39 (1325 East 46th Avenue and 1801 44th Street) until the presence of possible USTs at these locations is determined, or indemnification is obtained for possible USTs and soil and groundwater contamination. WALSH recommends that CDOT conduct a geophysical investigation for buried tanks on any portion of property 39 which it intends to acquire and/or conduct construction activity. If no geophysical survey is conducted, WALSH recommends CDOT inform construction contractors of the possibility of encountering buried tanks, and ensure that the contractors are properly prepared for this possibility.**

The 1945 Sanborn Insurance Map shows three USTs and a solvent tank once were located at Property 39, which is currently an unpaved parking area owned by the 1256 Corporation. A relatively small portion of the property appears to be required for proposed construction, and the location has been a parking lot since at least 1958 (air photo evidence), and has had no business listed since 1954 (city directories). However, no evidence of the removal of these tanks was discovered. The former Naptha Service Station (1936-1950 city directories) may have been demolished approximately at the time of construction of the Denver Coliseum in 1951.



#### **7.4 Existing CDOT Right-of-Way at I-70 and Humboldt Street**

**WALSH recommends that CDOT inform construction contractor's of the possibility of an UST being encountered during excavation or intrusive activity along and near Humboldt Street right of way underneath the existing and future I-70.**

#### **7.5 Other Locations where USTs May Be Encountered During Construction**

Other locations of possible USTs which may be encountered during construction include: Property 47, Property 46, Property 9, Property 50, Property 10, Property 16, Washington Street between properties 2 and 3, and Property 5.

#### **7.6 Property 41, Unpaved Parking Area, 1525 East 46th Avenue**

**Testing of soil along the alignment of the proposed sewer line at Property 41, 1525 East 46th Avenue, would reduce the risk of encountering unexpected contamination during construction.**

Property 41, 1525 East 46th Avenue, has a history of use for storage of building materials, salvage, and farm supplies since 1945, and is currently an unpaved parking area. Based on its history, there is some risk of soil contamination at this property. This property is also down gradient of the former leaking UST at the Denver Fire Station at Property 79, and downgradient of the out-of-service leaking UST at Valentine Lumber (Property 42).

Although the site history does not present clear indications of significant soil and groundwater contamination risk, the salvage and other material storage here presents some possible risk for acquisition. In addition, it appears from plans supplied to WALSH, that a sewer excavation will traverse this property. Because the depth of ground water at this location is nearly 30 feet, it is unlikely that sewer excavations will reach ground water. If CDOT construction plans require dewatering at this location, testing of ground water would be recommended.

#### **7.7 Property 42, O G Valentine Lumber, 1608-10 East 46th Avenue**

**WALSH recommends that CDOT obtain a verification of the clean closure report for the UST's at O G Valentine Lumber (Property 42, 1608-10 East 46th Avenue) prior to acquisition of this property. If the closure is not complete at the time of acquisition, an indemnification should be obtained for contamination of soil and ground water from the USTs at this location.**

**7.8 Property 43, Darko's Automotive, 1633 East 46th Avenue**

WALSH recommends that CDOT take appropriate precautions for encountering oil, metal and solvent contaminated soils during excavations for the proposed sewer at Property 43, Darko's Automotive, 1633 East 46th Avenue. Soil may require appropriate off-site disposal, and may require additional testing for proper disposal.

Property 43, Darko's Automotive, was found in 1991 to have blackened, oil and metal contaminated soils down to a depth of 4 feet (WALSH, 1991). Because recent plans indicate that a sewer excavation will be required through the western portion of this property, including the vicinity of the northwest corner of the structure where waste oil and solvent are stored, CDOT's excavation will probably encounter contaminated near-surface soils.

**7.9 Property 44, Roger's Warehouse, 1670 East 46th Avenue**

Because of the large amount and variety of items, including drums of paints, tar remover, degreasers, etc., stored in the Roger's Warehouse structure, CDOT should only acquire this property (Property 44, 1670 East 46th Avenue) after assurance is obtained that all of the contents of the building will be removed by, and be the responsibility of, the current owner, or after a final inspection verifies that all of the contents have been removed.

**7.10 Property 45, Roger's Warehouse/Shutter Man, 1686 East 46th Avenue**

Because of the large amount and variety of items, including possible paint, motor oil and thinners, stored in the Roger's Warehouse/Shutter Man structure (Property 45, 1686 East 46th Avenue/4567 Brighton Boulevard), CDOT should only acquire this property (Property 44, 1670 46th Avenue) after assurance is obtained that all of the contents of the building will be removed by, and be the responsibility of the current owner, or after a final inspection verifies that all of the contents have been removed.

**7.11 Property 46, I-70 Entrance Ramp Area and Hydraulic Equipment Repair**

WALSH recommends that CDOT test soils along the alignment of the proposed sewer excavation near Property 46 (Brighton Boulevard to east-bound I-70 ramp) prior to construction to reduce the risk of unexpectedly encountering contaminated soils during construction. If excavations are sufficiently deep to encounter ground water at this location, ground water should be re-tested (for changes since 1991) for dewatering permit application purposes.

The fate of three USTs once present at a service station at property 46 is not certain. The location of the former USTs is very likely on existing CDOT right-of-way. Although WALSH has not interpreted a significant acquisition at property 46, even small acquisition at this location may involve contaminated soil from past UST and AST operations here. In addition, CDOT plans show a sewer line is proposed at the location of the former USTs.

In 1991, TH-6 was completed at the traffic island at this location. Although no petroleum hydrocarbons were detected in soils or ground water at TH-6, TCA (8 ppb) and PCE (4 ppb) in ground water. Soil contamination by hydrocarbons was detected at TH-15, which appears close to the proposed sewer. Total hydrocarbon concentrations were approximately 700 ppm in soils at TH-15. There is a significant likelihood of encountering fuel contaminated soils and fuel and solvent-contaminated ground water at this location during excavation for the proposed sewer line.

#### **7.12 Property 47, I-70 Ramp and CDOT Storage, I-70 and Brighton Boulevard**

**WALSH recommends that testing of soil and ground water along the alignment of the proposed sewer installation at property 47 could reduce the risk of encountering unexpected soil contamination during construction.**

The CDOT currently owns property 47, where dry cleaners operated in 1945 and 1950 according to city directories. No UST was indicated by Sanborn Insurance Maps, and no ASTs are detectable in aerial photos. However, CDOT plans show a sewer excavation traversing the property. Contaminated soils, or even an UST from former dry cleaning operations, might be encountered at the site.

#### **7.13 Property 49, Central Storage, 4400-4500 Brighton Boulevard**

**Based on the site inspection completed for this study, WALSH recommends that CDOT obtain indemnification from possible contamination due to past operations at the Central Storage Facility site. Additional testing could also reduce the uncertainty of possible contamination at this site.**

The Central Storage facility (Property 49, 4400-4500 Brighton Boulevard) has a history of hide production, which raises the possibility of contamination of soil and ground water with tanning chemicals. The site inspection found "vats" on the main floor of the facility which have been filled with concrete. The vats are on the portion of the property likely to be acquired by CDOT. In addition the basement floor is pitted, reportedly from tanning chemicals, and has a long trough, probably for drainage of liquids, or floor washing. All of these observations suggest possible contamination risks to soil and ground water from past operations.

No significant contamination was detected in TH-16 completed at Central Storage (property 49, 4400-4500 Brighton Blvd), and no contamination associated with the site history was detected at TH-18, directly downgradient of Central Storage. These findings suggest that there may be no major groundwater contamination originating from this site. However, the past use of the site for tanning operations, the presence of vats on the main floor, and a trough in the basement floor, all suggest the possibility of past releases of tanning agents, such as chromium, to the environment. The soils beneath this building, or around the building, may have elevated levels of chromium from past tanning operations.

The data from existing test holes cannot be considered to fully characterize potential groundwater contamination from the site. In the 1992 Addendum, WALSH concluded that the Central Storage Facility represented a low risk for CDOT acquisition. Possible tanning vats were identified in the 1995 site inspection. and contamination by tanning chemicals may be present in soils under the structure, or in ground water. Testing along the western side of the building could reduce the uncertainty here, but contamination may exist beneath this very large structure.

#### **7.14 Property 50, Western Boom, 4415 Brighton Boulevard**

**WALSH recommends that CDOT obtain access to Western Boom, 4415 Brighton Boulevard (Property 50) to evaluate possible soil and ground-water contamination at this location prior to any acquisition.**

WALSH outlined the importance of, and the lack of progress in obtaining access in a letter to the CDOT, July 7, 1995.

**WALSH recommends that CDOT not acquire this property without indemnification for possible soil and ground-water contamination from past operations at this site, and indemnification for costs associated with removal and closure of possible USTs, and any other subsurface piping, or related equipment or structures at this location.**

The history of this site and CDOT's likely acquisition of the entire property require that access be obtained for testing of soil and ground water. A test hole (TH-9) was completed and sampled approximately downgradient of the Western Boom property in 1991, and no significant fuel contamination was detected in groundwater.

#### **7.15 Property 51, Triangle Farm Supply, 4435 Brighton Boulevard**

**WALSH recommends that CDOT obtain indemnification for the costs incurred from any fuel contamination of soil or ground water from the former UST at Triangle Farm Supply, Property 51, 4435 Brighton Boulevard, or conduct additional testing to verify the absence of any significant contamination.**

WALSH recommends that CDOT require that the current owner to remove and all of the contents of the building at 4435 Brighton Boulevard (Triangle Farm Supply) prior to acquisition. WALSH recommends that CDOT notify demolition workers or contractors of the possibility of pesticide residues in the building at property 51, and that good dust control practices be implemented for demolition activities.

Triangle Farm Supply (Property 51, 4435 Brighton Boulevard) was reported to have an UST, which was reportedly removed in 1988. MTBE was detected at 890 ppb in ground water at a test hole downgradient of the property (TH-18) in 1992. The MTBE at TH-18 may indicate some leakage occurred from this property, however, the MTBE may also have originated from ASTs or USTs at Property 50, or another undetermined source. Because the reported UST removal occurred prior to 1988, no sampling and analysis was conducted to verify the absence of significant soil and ground-water contamination.

The past use of the Triangle Farm Supply property may have involved storage, or use of pesticides, herbicides, etc.

#### **7.16 Property 52, Unpaved Parking Area, 4501 Brighton Boulevard**

No significant potential sources of contamination were identified at Property 52, 4501 Brighton Boulevard.

Property 52 is an unpaved parking area at 4501 Brighton Boulevard. The Anheuser Busch distribution warehouse which was located here from approximately 1956 to 1961 is seen in operation in the 1958 aerial photograph. Rail cars are seen on the siding on the north side of the building in the 1961 photograph. No features that suggest operations other than warehousing and unloading/loading of beer were noted. This property is located directly down gradient of property 50, where the site history suggest possible fuel releases. Ground-water and soil contamination by fuel originating from property 50 may be encountered at this location.

#### **7.17 Property 53, Unpaved Parking Area, 4501 Brighton Boulevard**

No significant potential sources of contamination were identified at property 53.

Property 53 is an unpaved parking area located between two railroad sidings at 4501 Brighton Boulevard. No structures were observed on aerial photographs and no occupant listings were found, although the property has apparently been used for storage. Property 53 is down gradient of Triangle Farm Supply. No significant soil contamination was detected at this location (TH-18, WALSH, 1992). Ground water at TH-18 contained the MTBE at 890 ppm. The adjacent rail sidings, surrounding commercial and industrial properties, and some past storage use suggests some potential for encountering soil contamination here.

#### **7.18 Property 54, Lambert Auto Parts, 4605 Brighton Boulevard**

WALSH recommends that CDOT not acquire Lambert Auto Parts, 4605 Brighton Boulevard (Property 54) without indemnification for soil and ground-water contamination from past service station operations and former USTs, including indemnification for off-site contamination. CDOT's recent plans indicate sewer excavations through the property and immediately north of the property, and there is a high probability of encountering fuel contamination in soils.

There is a history of former service stations and USTs at the location of Lambert Auto Parts (Property 54, 4605 Brighton Boulevard). Petroleum hydrocarbons (TVH = 230 ppm) in ground water were found at this location in 1991 (TH-13, WALSH, 1991). There is a substantial probability that petroleum hydrocarbons from this property may also have contaminated off-site ground water. The depth to ground water is nearly 30 feet in this area, greater than normal sewer excavations. If CDOT's plans require dewatering, testing of ground water is recommended.

#### **7.19 Property 55, Lambert Auto Electric, 4615 Brighton Boulevard**

WALSH recommends that CDOT obtain clean closure of the hydraulic and waste oil tanks at Lambert Auto Electric (Property 55, 4615 Brighton Boulevard) prior to acquisition. WALSH recommends that CDOT obtain indemnification for any possible soil and ground-water contamination at this property.

WALSH recommends that CDOT inform construction contractors of the possibility of encountering an UST in front of 4615 Brighton Boulevard during construction of either the east-west or north-south sewer lines, or during other excavations or intrusive activities in this vicinity.

Oil-contaminated soils may exist on the property, and ground-water contamination by solvent releases may also originate from this site. According to 1995 interviews with Doug and Cork Lambert there were originally five hydraulic oil USTs for the lifts, and one leaking tank was removed in 1995, leaving four in place. According to the interviews, one waste oil tank was removed in 1992. The review of State UST List showed five registered hydraulic USTs, and one waste oil UST. In 1991 a test hole (TH-11) was placed in the northwest corner of the property, and no groundwater contamination by fuel or other hydrocarbons was detected. However, 1,1,1-TCA and PCE were detected at concentrations below the Colorado Ground Water Standards. No significant soil contamination was detected. However, oil contaminated soils may exist on the property, including the area beneath the building, and groundwater contamination may be present which was not detected at TH-11.

The 1945 Sanborn map shows a gasoline UST in the roadway in front of 4615 Brighton Boulevard, Property 55.

**7.20 Property 56, Paved Parking Area, 4637 Brighton Boulevard**

**No significant potential sources of contamination were identified at Property 56.**

Property 56 is a paved parking lot located at 4637 Brighton Boulevard. The past use of this property is residential except for auto sales in 1965 and 1970. It is located adjacent to Lambert Auto Electric (Property 55), an auto repair business, and has the same ownership. Contaminated soil and ground water originating from nearby properties might be encountered at this location.

**7.21 Property 59, Motorcraft Auto and Truck Warehouse, 4661 Brighton Boulevard**

**CDOT should require removal of all stored items from the structure at 4661 Brighton Boulevard prior to acquisition.**

Although no significant environmental concerns were identified at Property 59, Motorcraft Auto and Truck Warehouse, 4661 Brighton Boulevard, WALSH has interpreted the preliminary roadway plans to indicate a possible total acquisition.

**7.22 Property 79, Denver Fire Station No. 9, 4600 Franklin Avenue**

**WALSH recommends that CDOT not acquire the Denver Fire Station No. 9 (Property 79, 4600 Franklin Avenue) without resolution of any issues of soil and groundwater contamination associated with the leaking UST removed in 1992.**

A remediation system is in place at this property, operated out of a structure located on the south side of the fire station building. Installation of a sewer line may disturb operation of the remediation system, and negotiation with the Department of Labor, Oil Inspection Section, and continuation of remedial activities, may be required for approval of CDOT's plans.

**7.23 Properties 96 and 98, Storage Buildings, 4632 and 4624 Baldwin Court**

**WALSH recommends that CDOT inspect the storage buildings, and require the removal of any contents of the storage buildings, at properties 96 and 98 (4632 and 4624 Baldwin Court) prior to acquisition.**

Properties 96 (4632 Baldwin Court) and 98 (4624 Baldwin Court) currently have paved parking lots and storage sheds. These properties have residential listings until the 1970s and 1980s, and no current occupant listings. The properties are owned Douglas and Courtney Lambert, who

own auto repair and related operations in the vicinity. The contents of the storage buildings are not known.

#### **7.24 Property 99, Lambert Storage, 4614 Baldwin Court**

**WALSH recommends that CDOT not acquire property 99, Lambert Storage, 4614 Baldwin Court without indemnification for possible soil and ground-water contamination from past auto operations, and without indemnification for removal and closure of any possible unregistered USTs at this location. CDOT should also require current owners to remove any contents of the building prior to acquisition.**

The history of auto body and other automotive businesses at 4614 Baldwin Court (Property 99, currently Lambert Storage) and observations during the site inspection suggest the possibility of releases of solvents, thinners, paints, fuel, or oil at this location. The floor drain, and its reported connection to a sand trap west of the building, suggest that releases may have occurred to soil and ground water. The observation of a brass pipe west of the building suggest the possibility of an unregistered UST at this location. Because a sewer line will be excavated through this property, CDOT may wish to conduct testing of soil and ground water at this location prior to construction, to expedite material management and excavation. Acquisition of this former auto site, and the residential properties north of it were not part of the considerations in the 1991 and 1992 PSI work, and no test holes were installed downgradient of this location.



## 8.0 REFERENCES

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WALSH, 1992: Addendum, Preliminary Site Investigation for the Modification of Interstate 70, Washington Street to Brighton Boulevard, Prepared for the CDOT, CDOT Project No. IR 070-4(145), May 15, 1992.

WALSH, 1993: Preliminary Site Investigation of the Warehouse at 4675 North Washington Street, Prepared for the CDOT, February 12, 1993.

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Ronzio, R.A., 1986, Silver Images of Colorado, Volume 1, Sundance Publications, Denver, Colorado.

CDPHE, 1992: Preliminary Assessment of Omaha & Grant Smelter, Colorado Department of Public Health and Environment, February 27, 1992.

Dragun, J., 1988: The Soil Chemistry of Hazardous Materials, Hazardous Material Research Institute, Silver Spring, Maryland.

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**Appendix A**  
**Environmental Summary Table**

IDENTIFICATION # PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	LAND USE/OCCUPANT STRUCTURE CONSTRUCTED (YEAR)	PUBLIC RECORDS REVIEW (SOURCE)	SANBORN MAP TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	DENVER CITY/HOUSEHOLDER'S DIRECTORIES YEAR OCCUPANT (ADDRESS)
<b>PROPERTIES WEST OF THE SOUTH PLATTE RIVER</b>					
1 2221-37-015 4465 Washington Ronald Pobuda and Linda Alvers 250 W. 49th St. #401 New York, NY 10019	None	National Audio Video, Inc.  Structure Constructed (1973)		1945 Auto Repair (Sanborn Map)	1994 and 1990 - National Audio Video, Inc. (4465 Washington) Executive Educational (4465 Washington) National Nursing Network (4465 Washington)  1985 - Commercial Building Services (4465 Washington) Godfather's Pizza (4465 Washington)  1980 and 1977 - Vista Lighting (4465 Washington)  1977 - Echo Construction Co. (4465 Washington) A-Glo Electric Co. Contractors (4465 Washington)  1972 - No Listings  1970, 1965, 1962, 1959, and 1956 - Colorado Retinning Sheet Metal Co. (4477-4479 Washington)  1962, 1956, 1950, 1945, 1940, and 1936 - Residential (4475 Washington)  1959 - Andy's Garage (4469 Washington)  1940 - Hock Trucking (4467 Washington)

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO INV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
2 2221-37-013 4495 Washington Gene and Ethyl Byrne 7085 W. 94th Ave. Broomfield, CO 80020	None	Quizno's Classic Subs  Structure Constructed (1975)		1973 3 ASTs (Air Photo)	1994, 1990, 1985, and 1980 - E+G Terminal Co. (4495 Washington)  1977 - Vacant  1972 - Mobil Oil Co. (4495 Washington)  1970, 1965, and 1962 - Handley Mfg. Co. (4483 Washington)  1970, 1962, 1945, and 1940 - Residential  1965, 1962, 1965, and 1950 - Dumler/Sam's Barber Shop (4485 Washington)  1962 - Mile High Glass (4481 Washington)  1962, 1959, 1956, 1950, 1945, and 1940 - Globe Pharmacy (4489 Washington)  1959 - Engine Supply Co. (4481 Washington) Gufstanson Mfg. Co. (4483 Washington) Mobile Truck Seat Service (4487 Washington)  1956 - Dahlstrom Leather (4483 Washington)  1950 - Yorker and Sons Plastic Molding (4481 Washington) Globe Market (4483 Washington)  1940 - Hasty Beauty Parlor (4487 Washington)  1936 - Aldred Drugs (2289 Washington)

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
3 2221-38-015 4490 Washington McDonald Corp. PO Box 16745 Denver, CO 80216	Minimal	McDonald's Restaurant  Structure Constructed (1988)		<u>1958</u> Auto Repair (Sanborn Map)  <u>1945</u> 1 UST (Sanborn Map)	<u>1994 and 1990</u> - McDonald's Restaurant (4490 Washington)  <u>1985, 1980, 1977, 1972, 1970, 1965, 1962, 1956, and 1950</u> Slovenian Home Restaurant (4464 Washington)  <u>1985, 1980, 1970, and 1965</u> - Residential (4492 Washington)  <u>1977</u> - Mr J's Automotive (4492 Washington) Echo Construction Co. (4465 Washington)  <u>1972, 1970, and 1965</u> - Denver Truck Reconditioning (4492 Washington)  <u>1960, 1956, 1950, 1945, 1940, and 1936</u> - Slovenian Hall (4468 Washington)  <u>1962</u> - Allied Truck Equipment (4492 Washington) Sunco Aluminum Screens Co. (4492 Washington)  <u>1959, 1956, and 1950</u> - Midwest Metal Mfg. (4492 Washington)  <u>1950, 1945, and 1940</u> - Couper Retinning (4492 Washington)  <u>1945</u> - Slovenian Gardens (4464 Washington)  <u>1940</u> - Mavetic Restaurant (4464 Washington) Carl Coppel Service Station (4492 Washington)  <u>1936</u> - Vacant (4492 Washington) Vidick Restaurant (4464 Washington)

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
4 2221-22-011 601 E. 45th Ave. George and Bettie Gussenbauer 131 Spring St. P Pueblo CO 81003	Minimal	Western Fire Equipment Co.  Structure Constructed (1977)		<u>1965</u> Possible Gas Station No ASTs (Air Photo)  <u>1945</u> Vacant (Sanborn Map)	<u>1994, 1990, 1985, and 1980</u> - Western Fire Equipment Co. (601 E. 45th Ave.)  <u>1970 and 1965</u> - Forty Fifth Texaco (601 E. 46th Ave.)  <u>1975, 1960, 1956, 1950, 1945, 1940, and 1936</u> - No Listings
5 2221-22-014 4519 Washington Leo and Annette Arko 10335 W. 34th Ave. Wheatridge ,CO 80033	None	Vacant Commercial (4519 Washington) Carpet Co. (4534 Pearl) Good Time Rollers MC (4536 Pearl) Residential Duplex (4538 and 4540 Pearl)  Structure Constructed (1948)			<u>1994, 1990, and 1985</u> - Custom Craft Carpet (4534 Pearl)  <u>1990, 1985, 1980, 1974, 1972, 1970, 1965, 1962, 1956, 1950, 1945, and 1936</u> - Residential (4535 and 4539 Pearl and 4511, 4519, 4523, and 4555 Washington)  <u>1985, 1980, 1974, 1970, 1965, 1962, 1959, 1956, and 1950</u> Globe TV and Radio Service/Globe Radio Service (4536 Pearl and 4519 Washington)  <u>1980</u> - Astro Electric (4534 Pearl)  <u>1974 and 1970</u> - E&G Terminal (4534 Pearl)  <u>1959 and 1956</u> - Washington Creamery (4533 Washington)  <u>1956, 1950, and 1945</u> - Washington/Foleik Barber Shop (4531 Washington)  <u>1950, 1945, and 1940</u> - Paiko's Liquor Store (4511 Washington)  <u>1950</u> - Superior Steel Products (4533 Washington)  <u>1940</u> - Mahara Service Station (4529 Washington)

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
6 Tax Exempt Approximately 4557-4599 Washington	None	I-70/Washington Interchange			<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1958, and 1956</u> No Listings  <u>1950 and 1945</u> - Washington Creamery (4565 Washington)  <u>1950</u> - Pair-O-Dice Cafe (4567 Washington) J Mosko Physician (4563 Washington)  <u>1950, 1945, 1940, and 1936</u> - Residential (4559, 4567, 4581, and 4587 Washington)  <u>1950 and 1945</u> - Gibbs Tire and Battery (4589 Washington)  <u>1950</u> - Egan Boot Repair (4589 Washington)  <u>1940</u> - Allen Furniture (4589 Washington)

IDENTIFICATION / PARCEL / PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	LAND USE/OCCUPANT STRUCTURE CONSTRUCTED (YEAR)	PUBLIC RECORDS REVIEW (SOURCE)	SANBORN MAP TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	DENVER CITY/HOUSEHOLDER'S DIRECTORIES YEAR OCCUPANT (ADDRESS)
7 2221-21-017 4500 Washington Betty Kelley 4500 Washington Denver, CO 80216	None	Conoco Food Store Dolly's Lounge Muneca's Restaurant  Structure Constructed (1994)		1995 USTs Site Reconnaissance	1994 and 1990 - No Listings  <u>1985, 1980, and 1977</u> - Partytime Lounge and Restaurant (4500 Washington)  <u>1972</u> - Vacant  <u>1965, 1962, 1960, 1959, 1956, 1950, and 1945</u> - Peacock Inn Tavern and Restaurant (4500 Washington)  <u>1962, 1959, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4500 1/2, 4504, 4510, 4522, and 4540 Washington)  <u>1959, 1956, 1945, and 1940</u> - Chester's Shoe Repair (4524 Washington)  <u>1945</u> - J Shafer Osteopath (4522 Washington)  <u>1940</u> - Kohut Creamery (4504 Washington)  <u>1936</u> - Vacant (4502-4504 Washington)



PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
8 2221-22-014 4500 Washington and 2221-21-014 4500 Washington Frontage State of Colorado 4201 E. Arkansas Ave. Denver, CO 80222	Previously Acquired	Vacant Lot			<u>1994 and 1990</u> - No Listings  <u>1985, 1980, and 1977</u> - Partytime Lounge and Restaurant (4500 Washington)  <u>1972</u> - Vacant  <u>1965, 1962, 1960, 1959, 1956, 1950, and 1945</u> - Peacock Inn Tavern and Restaurant (4500 Washington)  <u>1962, 1959, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4500 1/2, 4504, 4510, 4522, and 4540 Washington)  <u>1959, 1956, 1945, and 1940</u> - Chester's Shoe Repair (4524 Washington)  <u>1945</u> - J Shafer Osteopath (4522 Washington)  <u>1940</u> - Kohut Creamery (4504 Washington)  <u>1936</u> - Vacant (4502-4504 Washington)
9 2232-00-038 Tax Exempt 4500 Washington, incl. approximately 4542-4598 Washington and approx. 700- 798 E. 46th Ave. State of Colorado 4201 E. Arkansas Ave. Denver, CO 80222	Previously Acquired	I-70/Washington Interchange		<u>1961, 1959, and 1957</u> Extensively Filled (Air Photo)  <u>1951 and 1948</u> Service Station (Air Photo)  <u>1945</u> 2 USTs Service Station (Sanborn Map)	<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, and 1956</u> No Listings  <u>1950</u> - Mike's Frontier Service Station (4586 Washington)  <u>1945</u> - Gibbs + Lewis Service Station (4586 Washington)  <u>1940</u> - Evan Motor Co. Used Cars (4598 Washington) Gibbs Service Station (4598 Washington)  <u>1936</u> - No Listings (4542-4598 Washington)

IDENTIFICATION # PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
10 2221-19-021 4605 Washington State of Colorado 4201 E. Arkansas Ave. Denver, CO 80222	Previously Acquired	Vacant Lot  Structure Constructed (1966)	UST Leak (State List) Reg. UST (State List)	<u>1961, 1959, 1958, and 1951</u> Service Station (Air Photo)  <u>1952 and 1948</u> Service Station 2 USTs (Sanborn Map)	<u>1994</u> - No Listings  <u>1990</u> - I-70 and Washington Conoco (4605 Washington)  <u>1985, 1980, and 1974</u> - Globe Towing (4605 Washington) Gigis Auto Sales (4605 Washington)  <u>1985, 1980, 1977, 1974, 1972, and 1970</u> - Globeville Conoco (4605 Washington)  <u>1977</u> - Globeville Lock and Key, Inc. (4605 Washington)  <u>1965</u> - Vacant (4615 and 4625-4627 Washington)  <u>1962 and 1959</u> - Denver Fixture and Supply (4615 Washington)  <u>1962 and 1940</u> - David Frechling Blacksmith (4625 and 4627 Washington)  <u>1959</u> - Private Residence (4625 Washington)  <u>1956 and 1950</u> - Kricke's Conoco Service (4601 Washington) Farmer's Tool and Supply (4615 Washington)  <u>1945 and 1940</u> - Horst Specialty Mfg. Co. (4615 and 4617 Washington)  <u>1945</u> - Merchant's Oil Co. (4601 Washington)  <u>1940</u> - Waddill Service Station (4601 Washington) Klean Dairy (4615 Washington) Serratore Garage (4625 Washington)  <u>1936</u> - Skeet's Service Station (4601 Washington)

IDENTIFICATION / PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	LAND USE/OCCUPANT STRUCTURE CONSTRUCTED (YEAR)	PUBLIC RECORDS REVIEW (SOURCE)	SANBORN MAP TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	DENVER CITY/HOUSEHOLDER'S DIRECTORIES YEAR OCCUPANT (ADDRESS)
11 2221-19-026 and 2221-19-025 4633-4649 Washington State of Colorado 4201 E. Arkansas Ave. Denver, CO 80222	Previously Acquired	Vacant Lot	1 Reg. Diesel UST (State List)	1993 2 USTs Removed (LUST File)	1994 - No Listings  1990, 1985, and 1984 - Globeville Inn Restaurant (4635 and 4639 Washington)  1980, 1977, 1974, 1970, 1965, and 1962 - DiSalle's Pizzeria (4639 Washington)  1972 and 1965 - Harold's/John L's Barber Shop (4649 Washington)  1965 - Washington Creamery (4637 Washington)  1962, 1959, 1956, and 1945 - Residential (4639 1/2, 4639 rear, and 4643 Washington)  1956 - Spinn Art Mfg. Novelties (4635 Washington) John's Cafe (4639 Washington) Dari-Delit (4649 Washington)  1950 - Globe Auto Parts (4635 Washington) Howard's Wholesale Meats (4637 Washington) Globeville bakery (4639 Washington)  1936 and 1940 - No Listings

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
12 2221-19-014 4651-4655 Washington Colorado Dept Transportation 4201 E. Arkansas Ave. Denver, CO 80222	Previously Acquired	Joe's Liquor  Structure Constructed (1948)			<u>1994, 1991, and 1990</u> - Joe's Liquor (4651 Washington)  <u>1990, 1985, 1984, 1980, 1977, and 1972</u> - Three Hundred Gunsmith Service (4655 Washington)  <u>1977, 1972, 1970, 1965, 1962, 1959, 1956, and 1950</u> Alec's/Price Rite/Nu Globe Dry Cleaners (4651 Washington)  <u>1977</u> - Denver Gear Sprockets (4655 Washington)  <u>1962</u> - Western Fountain Supply (4655 Washington)  <u>1959</u> - Associated Meat Co. (4655 Washington)  <u>1956</u> - Tempte Products (4655 Washington)  <u>1950</u> - Al-Mer Food Products (4655 Washingtgn)  <u>1945, 1940, and 1936</u> - No Listings
13 2221-19-023 4667 Washington State of Colorado 4201 E. Arkansas Ave. Denver, CO 80222	Previously Acquired	Vacant Lot  Structure Constructed (1927)			<u>1994 and 1990</u> - No Listings  <u>1985, 1980, 1977, 1972, 1970, 1965, 1962, 1959, 1956, 1950,</u> <u>1945, 1940, and 1936</u> - Private Residence (4667 Washington)  <u>1962 and 1959</u> - Blue Bell Toggery (4667 Washington)
14 2221-19-016 4675 Washington State of Colorado 4201 E. Arkansas Ave. Denver, CO 80222	Previously Acquired	Warehouse	RCRA Waste Shipment (RCRIS)	<u>1965, 1961, 1959,</u> <u>and 1958</u> Warehouse Present (Air Photo)  <u>1951 and 1948</u> Vacant Lot (Air Photo)	<u>1994, 1990, 1985, 1980, 1977, 1972, 1970, 1965, 1962, 1959,</u> <u>1956, 1950, 1945, 1940, and 1936</u> - No Listings

IDENTIFICATION # PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	LAND USE/OCCUPANT STRUCTURE CONSTRUCTED (YEAR)	PUBLIC RECORDS REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
15 2221-19-024 4685 Washington Richard Replin 490 Franklin Denver, CO 80218 and 2221-19-023 4685 Washington Frontage State of Colorado 4201 E. Arkansas Ave. Denver, CO 80222	Minimal, Frontage Previously Acquired	Residential  Structure Constructed (1930)			<u>1994, 1990, 1985, 1980, 1970, and 1945</u> - No Listings  <u>1984, 1977, 1959, and 1956</u> - Vacant (4685 Washington)  <u>1972, 1965, 1962, 1950, 1940, and 1936</u> - Residential (4685 Washington)
16 2221-20-021 4600 Washington Den-Col Supply 4630 Washington Denver, CO 80216	Minimal	Den-Col Supply Co. Warehouse  Structure Constructed (1975)		<u>1958, 1951, and 1948</u> Service Station (Air Photo)  <u>1952 and 1945</u> Service Station 3 USTs (Sanborn Map)	<u>1994, 1990, 1985, 1980, 1974, 1970, and 1945</u> - No Listings  <u>1965 and 1962</u> - Vacant  <u>1959</u> - Geik and Smith Gas Station (4600 Washington)  <u>1950</u> - Meisinger Service Station (4600 Washington) Earl's Garage (4600 Washington) City Scales (4600 Washington)  <u>1940</u> - Barnard Service Station  <u>1936</u> - No Listing

IDENTIFICATION # PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	INVESTIGATOR ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
17 2221-20-022 4630 Washington Den-Col Supply 4630 Washington Denver, CO 80216	Minimal	Den-Col Supply Co./Paved Parking Lot  Structure Constructed (1965)	1982 Diesel Fuel Spill (Denver Solid and Hazardous Waste Files)	1988 1 UST Removed (Interview)	1994 and 1990 - Den Col Supply Co. (4630 Washington) No Listing (4674 Washington)  1985, 1980, 1977, and 1972 - Yellow Front Store (4630 Washington)  1985, 1980, 1977, 1972, and 1945 - Residential (4674 Washington)  1970, 1965, and 1962 - Sel-Low Store (4620 Washington)  1959 - Chuck Dairi Delight Restaurant (4650 Washington)  1956, 1950, 1945, and 1940 - Safeway (4620 Washington)  1936 - No Listing (4620-4674 Washington)
18 2221-20-023 4676-4692 Washington D Squared Investment, Inc. 4630 Washington Denver, CO 80216	Minimal	Vacant Lot			1994, 1990, 1985, and 1970 - No Listings  1980 and 1972 - Den Col Supply Co. (4676 and 4690 Washington)  1980, 1977, 1972, 1965, 1962, 1959, 1956, 1950, 1945, 1940, and 1936 Residential (4676, 4678, 4690, and 4692 Washington)  1977, 1965, 1962, 1959, 1956, 1950, and 1945 - Western Slavonic Assn. (4676 Washington)  1962 - AAA Pump Service (4692 Washington rear)

IDENTIFICATION # PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	LAND USE OCCUPANT STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
19 2221-02-024 4705 Washington John Suchorski 9826 Lane Denver, CO 80221 and 4705 Washington Frontage 2221-02-023 State of Colorado 4201 E. Arkansas Ave. Denver, CO 80222	Minimal, Frontage Previously Acquired	Vacant Lot			<u>1994, 1990, 1985, 1980, and 1970</u> - No Listings  <u>1984</u> - Vacant (4705 Washington)  <u>1977, 1972, 1965, 1962, 1959, 1950, 1945, 1940, and 1936</u> - Private Residence (4705 Washington)
20 2221-02-022 4709 Washington Mary Urban (26 E. Dory, Black Hawk, CO 80403 and Louise Redmond (6727 Arbutus, Arvada, CO 80004) and 4709 Washington Frontage 2221-02-021 State of Colorado 4201 E. Arkansas Ave. Denver, CO 80222	Minimal, Frontage Previously Acquired	Vacant Lot			<u>1994 and 1990</u> - No Listings  <u>1991</u> - 3 Little Pigs Masonry (4709 Washington)  <u>1985, 1984, 1980, 1970, 1956, 1950, 1945, 1940, and 1936</u> - Private Residence (4709 Washington)
21 2221-02-026 4717 Washington Blue Star Inv. Co. 4717 Washington Denver, CO 80216 and 2221-02-025 4717 Washington Frontage State of Colorado 4201 E. Arkansas Ave. Denver, CO 80222	Minimal, Frontage Previously Acquired	Residential			<u>1994 and 1990</u> - Beach Electric (4717 Washington)  <u>1990</u> - R&P Plumbing (4717 Washington)  <u>1985 and 1980</u> - No Listings  <u>1991, 1977, 1972, 1970, 1965, 1959, 1956, 1950, 1945, 1940, and 1936</u> Residential (4717 Washington)

PROPERTY ADDRESS OWNER OWNER ADDRESS		STRUCTURE CONSTRUCTED (YEAR)	(SOURCE)	AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
22 2232-00-191 4708 Washington Southland Corp. 2828 N. Haskell Ave. Dallas, Tx. 75221	None	7-11 Retail Store  Structure Constructed (1983)	3 Reg. Gasoline USTs (State List)  Air Emissions Permit 3-12-84 (Denver Air Quality File)		<u>1994 and 1990</u> - 7-11 Store (4708 Washington)  <u>1985, 1980, 1977, 1972, 1965, 1962, 1959, 1956, 1950, 1945,</u> <u>1940, and 1936</u> - Residential (4708 and 4710 Washington)  <u>1970</u> - No Listings  <u>1960</u> - Engbar Pipe and Steel Co. (4700 Washington) AAA Pump Service (4700 Washington)  <u>1956</u> - Ames Irrigation Equipment (4700 Washington)
23 2232-00-094 777 E. 46th Ave. Den-Col Supply Co. 4630 Washington Denver, CO 80216	None	Den-Col Supply Co. Storage/Warehouse  Structure Constructed (1958)		<u>Approximately</u> <u>1988</u> UST Removed (Interview)	<u>1994, 1990, 1945, 1940, and 1936</u> - No Listings  <u>1985, 1980, 1974, 1970, 1965, 1960, 1956, and 1950</u> - Den Col Supply Co. (777 E. 46th Ave.)
24 2232-00-096 701 E. 46th Ave. City and County of Denver 1437 Bannock Denver, CO 80202	None	Vacant Lot/Bike Path			<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950,</u> <u>1945, 1940, and 1936</u> - No Listings
<b>PROPERTIES BETWEEN SOUTH PLATTE RIVER AND HUMBOLDT/44TH</b>					
25 2232-00-099 700 E. 46th Ave. State of Colorado 4201 E. Arkansas Ave. Denver, CO 80222	None	I-70			<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950,</u> <u>1945, 1940, and 1936</u> - No Listings



IDENTIFICATION / PARCEL / PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	LAND USE/OCCUPANT STRUCTURE CONSTRUCTED (YEAR)	PUBLIC RECORDS REVIEW (SOURCE)	SANBORN MAP TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	DENVER CITY/HOUSEHOLDER'S DIRECTORIES YEAR OCCUPANT (ADDRESS)
26 2232-00-039 900 E. 46th Ave. Moses Katz 3131 E. Alameda Ave. Denver, CO 80209	Partial	Vacant Lot	RCRA Waste Shipment (RCRIS)	1961, 1959, and 1958, unused, Regraded 1986, in use 1989, barren soils (Air Photo)	1994, 1990, 1980, 1974, 1970, 1965, 1960, 1957, 1954, 1950, 1945, 1940, and 1936 No Listings (900 E. 46th Ave.)  1985 - A-1 RAILROAD TIE (900 E. 46th Ave.)
27 2232-00-207 901 E. 46th Ave. Western Stock Show Assn. 1325 E. 46th Ave. Denver, CO 80216	Minimal	Unpaved Parking Lot		1965, 1961, 1959, 1958, 1951, and 1948 Large Commercial Building (Air Photo)	1994 and 1990 - No Listings  1985, 1980, 1974, 1970, 1965, 1960, 1957, 1954, 1950, 1945, 1940, and 1936 - Pepper Packing Co. (901 E. 46th Ave.)
28 2232-00-208 1301 E. 46th Ave. Western Stock Show Assn. 1325 E. 46th Ave. Denver, CO 80216	Minimal	Vacant Lot		1948 Filled/Regraded (Air Photo)	1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936 - No Listings
29 2232-00-130 1301 E. 46th Ave. National Western Stock Show Assn. 107 5th Street Castle Rock, CO 80104	Minimal	Unpaved Parking Lot		1948 Filled/Regraded (Air Photo)	1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936 - No Listings
30 2232-00-171 1301 E. 46th Ave. National Western Stock Show Assn. 107 5th Street Castle Rock, CO 80104	Minimal	Railroad Tracks			1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936 - No Listings

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	PROPERTY (SOURCE)	AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
31 2232-00-179 4680 Packing House Road and/or 4680 National Western Drive Scott Lepenske Properties Ltd. 3575 Owens Wheat Ridge, CO 80033	None	General Building Materials/Lumber Storage Lot			<u>1994 and 1990</u> - Cargo Tech Building Materials (4680 National Western Drive)  <u>1985</u> - Saf-Loc Systems (4680 National Western Drive)  <u>1980</u> - Tamrock Inc. (4680 National Western Drive)  <u>1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - No Listings
32 2232-00-202 4700 Lafayette and 2232-00-015 4600-4700 Washington Burlington Northern Railroad 304 Inverness Wy. #290 Englewood, CO 80112	None	Railroad Tracks/46th Avenue Overpass		<u>1965, 1961, 1959, 1958, 1951, and 1948</u> Railroad Mainline (Air Photo)	<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - No Listings
33 2232-00-123 1300 E. 46th Ave. and 2232-00-160 4700 Washington City and County of Denver 1437 Bannock Denver, CO 80202	Partial	Denver Coliseum/Parking Lot  Structure Constructed (1951)	<u>1994</u> 2 USTs Removed (LUST File)  CERCLIS (NFA) Landfill (State List)  UST Leak (State List)  1 Reg. UST (State List)	<u>1950</u> Slag Dump Derby (Topo Map)  <u>1948</u> Trash Dump, Ponds, Regraded (Air Photo)	<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - No Listings
34 2232-00-206 1101 E. 46th Ave. Western Stock Show Assn. 4701 Marion Denver, CO 80216	Minimal	Paved Parking Lot		<u>1948</u> Filled/Regraded (Air Photo)	<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - No Listings

PROPERTY ADDRESS OWNER OWNER ADDRESS		STRUCTURE CONSTRUCTED (YEAR)	ENV. Y. AB. VY (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
35 2232-00-203 4655 Humboldt Western Stock Show Assn. 4701 Marion Denver, CO 80216	None	National Western Stock Show	Drum Discovery/Oil Spill (ERNS)  RCRA Waste Shipment (RCRIS)		1994 - National Western Stock Show (4655 Humboldt) Colorado Classic Horse (1325 E. 46th Ave.)  1990, 1985, 1980, 1974, 1970, 1965, 1960, 1957, 1954, 1950, and 1945 - National Western Stock Show (1325 E. 46th Ave.)  1936 - Residential (4655 Humboldt) No Listing (1325 E. 46th Ave.)
36 Tax Exempt 4600 Lafayette and approximately 1401 E. 46th Ave.	None	Unpaved Parking Lot/I-70 Ramp		1959 and 1958 Service Station No ASTs Stained Soils (Air Photo)  1958 Service Station (Sanborn Map)	1994, 1990, 1985, 1980, 1974, 1970, 1965, and 1960 - No Listings  1956 - Hudson 66 Service Station (4600 Lafayette)  1950 and 1945 - Anderson Service Station (4600 Lafayette)  1940 - Jones Service Station (4600 Lafayette)  1936 - Rio Gas & Oil Filling Station (4600 Lafayette)
37 2232-00-195 4375 Brighton Blvd. Paul and Barbera Toltz Joseph and Emma Naiman Warren Toltz Bernard Naiman 1400 Glenarm Pl. #201 Denver, CO 80202	Minimal	CanBank Recycling  Structure Constructed (1971)		1961 Vacant Lot, Regraded (Air Photo)  1945 East Denver Coal Company (Sanborn Map)	1994, 1970, 1965, and 1960 - No Listing  1984, 1980, and 1976 - Francis Fischer Building Materials (4375 Brighton Blvd.)  1955 - Vacant (4363 Brighton Blvd.)  1950 - Truesdell Petroleum and Supply (4363 Brighton Blvd.)  1945, 1940, and 1936 - E. Denver Coal Co. (4363 Brighton Blvd.)
PROPERTIES EAST OF HUMBOLDT AND 44TH					

Walsh Environmental Scientists and Engineers, Inc.

IDENTIFICATION # PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	LAND USE/OCCUPANT STRUCTURE CONSTRUCTED (YEAR)	PUBLIC RECORDS REVIEW (SOURCE)	SANBORN MAP TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	DENVER CITY/HOUSEHOLDER'S DIRECTORIES YEAR OCCUPANT (ADDRESS)
38 2232-04-031 4600-4604 Humboldt Theodora Stathopoulos 4 Ivy Denver, Co 80220	Total	Unpaved Parking Lot		1958 Restaurant (Sanborn Map)	1994, 1990, and 1970 - No Listings  1985, 1980, 1974, 1965, and 1960 - Stadium Steak House (4600 Humboldt)  1965, 1956, 1945, 1940, and 1936 - Residential (4600 and/or 4604 Humboldt)  1956 - Nixon's Stadium Bar and Restaurant (4600 Humboldt)  1945 and 1936 - M. Sadler Restaurant (4600 Humboldt)
39 2232-05-006 1256 Corporation 1325 East 46th Ave. and 1801 44th Approximately 1500-1518 E. 46th Ave./aka Eastern Corner of Humboldt at E. 46th Ave. Denver, CO 80216 Tax Exempt	Partial	Unpaved Parking Lot and I-70 Exit Ramp		1961, 1959, and 1958 Vacant Lot Unpaved Parking (Air Photo)  1948 Service Station No ASTs (Air Photo)  1945 Service Station, 3 USTs, Truck Washing and Solvent Tank (Sanborn Map)	1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1957, and 1954 - No Listings  1950, 1945, 1940, and 1936 - Naptha Service Station (Eastern Corner of Humboldt at E. 46th Ave.)

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
40 2232-05-007 1530 E. 46th Ave. State of Colorado 4201 Arkansas Ave. Denver, CO 80222	None	I-70 Exit Ramp		1948 Unpaved Storage Lot (Air Photo)	1994, 1990, 1985, 1980, 1974, 1956, and 1936 - No Listings  1970 and 1965 - J L Peterson Inc. (1520 E. 46th Ave.)  1960 - Vacant (1598 E. 46th Ave.)  1957 - Dunn Wright Constructors (1590 E. 46th Ave.) Harold Enterprises (1590 E. 46th Ave.)  1950 and 1945 - Atlas Coal Co. (1520 E. 46th Ave.)  1940 - McDonald H B Coal Co. (1520 E. 46th Ave.)
41 2232-04-015 1525 E. 46th Ave. Roger Witulski 4567 Brighton Blvd. Denver, CO 80216	Total	Unpaved Parking Lot		1961 and 1958 Unpaved Storage Lot (Air Photo)  1958 Roofing/Cement Warehouse (Sanborn Map)	1994, 1990, 1985, 1980, and 1974 - No Listings  1970, 1965, 1960, 1957, 1956, and 1954 - Stock Yards Lumber and Ranch Supply (1525 E. 46th Ave.)  1950 - Saxon Distributing and Salvage (1525 E. 46th Ave.)  1945 - H B McDonald Farm Supplies (1525 E. 46th Ave.)  1940 and 1936 - Residential
42 2231-00-065 1610 E. 46th Ave. Bruce Valentine PO Box 16322 Denver, CO 80216	Total	Valentine Lumber  Structure Constructed (1946)	UST Leak (State List)	2 USTs (Env. Quest.)  1961 and 1958 Lumber Storage (Air Photo)	1994, 1990, 1985, 1980, 1974, 1970, and 1965 - O G Valentine Lumber Co. (1608 and 1610 E. 46th Ave.)  1960 - Sutton Floors (1610 E. 46th Ave.)  1957, 1956, and 1954 - Certain-teed Roofing Materials (1610 E. 46th Ave.)  1950 - Building Products Jobbers Inc. (1610 E. 46th Ave.)  1945 and 1940 - No Listings

IDENTIFICATION # PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	LAND USE/OCCUPANT  STRUCTURE CONSTRUCTED (YEAR)	AIR PHOTO REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
43 2231-10-017 1633 E. 46th Ave. Darko Ceh 5300 Lowell Blvd. Denver, CO 80221	Total	Darko's Automotive  Structure Constructed (1888)		1952 Auto Repair (Sanborn Map)  1945 Auto Repair (Sanborn Map)  1995 55 and 5 gallon drums of waste oil, solvent (Questionnaire and Inspection)	1994 - Darko's Automotive (1633 E. 46th Ave.)  1990 - No Listings  1985 - Ray's Auto Body (1633 E. 46th Ave.)  1980, 1974, 1965, 1960, 1956, and 1954 - Stockman's Signs (1633 E. 46th Ave.)  1980, 1974, 1970, and 1954 - Arnold Signs (1633 E. 46th Ave.)  1974, 1970, and 1954 - Arlene's Figurines (1633 E. 46th Ave.)  1950 - Quick Auto Service (1631-1633 E. 46th Ave.)  1945, 1940, and 1936 - Residential (1629, 1631, and 1633 E. 46th Ave.)

PARCEL / PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
44 2231-00-054 1670 E. 46th Ave. Roger Witulski 4567 Brighton Blvd. Denver, CO 80216	Total	Roger's Warehouse  Structure Constructed (1961)		<u>1965, 1958, and 1948</u> Lumber Yard (Air Photo)  <u>1945</u> Pacific Lumber Company (Sanborn Map)	<u>1994</u> - Albins Performance (1670 E. 46th Ave.)  <u>1994 and 1990</u> - The Upholstery Co. (1670 E. 46th Ave.)  <u>1990</u> - Delcarte and Associates (1670 E. 46th Ave.)  <u>1985</u> - Spray-Hayes Co. (1670 E. 46th Ave.) Uni Build Corp. (1670 E. 46th Ave.)  <u>1980, 1974, and 1970</u> Holt Distributing (1670 E. 46th Ave.)  <u>1965</u> - Greeley Lumber Co. (1670 E. 46th Ave.)  <u>1960, 1957, and 1956</u> - Kaw Lumber (1670 E. 46th Ave.)  <u>1954</u> - Monarch Mills (1680 E. 46th Ave.)  <u>1950 and 1945</u> - Pacific Lumber Co. (1670 E. 46th Ave.)  <u>1940 and 1936</u> - No Listing

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
45 2231-00-004 1686 E. 46th Ave. Edward and Dorothy Witulski 1270 S. Josephine Denver, CO 80210	Total	Roger's Warehouse, Shutter Man and Residential  Structure Constructed (1949)		1945 Sash & Door Warehouse, Feed Grinding, Lime & Cement Storage (Sanborn Map)	1994 - Chicago Rawhide (4567 Brighton Blvd.)  1994, 1990, 1985, 1974, and 1970 - Roger's Warehouse (4567 Brighton Blvd.)  1985 - Chicago Rawhide (4567 Brighton Blvd.) Durkee Atwood (4567 Brighton Blvd.)  1974 - Vacant (1686 E. 46th Ave.)  1970 and 1965 - Mohawk Rubber Tire Distributor (1686 E. 46th Ave.)  1965 - Wagner Machine Corp. (4556 Brighton Blvd.)  1960, 1957, and 1956 - Overhead Door Co. of Colorado (4555 Brighton Blvd.)  1960 - Vacant (1686 E. 46th Ave.)  1957 - Timmons Carbonic Products (1686 E. 46th Ave.)  1956 - Vacant (4553 Brighton Blvd.)  1954, 1950, 1945, 1940, and 1936 - Sunland Mills Feed (4555 Brighton Blvd.)  1954 - Mawson Lumber Yard (4553 Brighton Blvd.) Monarch Mills (4555 Brighton Blvd.) Denver Mineral Co. (4555 Brighton Blvd.)  1940 and 1936 - No Listings (1686 E. 46th Ave.)



IDENTIFICATION # PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
46 2231-00-068 4550 Brighton Blvd. and 1800 E. 46th Ave. and I- 70/Brighton Blvd. Interchange Joseph and Angelina Medina 50 Wolff Denver, CO 80219	Partial	I-70 Entrance Ramp and Hydraulic Equipment Repair  Structure Constructed (1928)		<u>1961, 1959, and 1958</u> Service Station, 14 ASTs (Air Photos)  <u>1952 and 1945</u> Service Station, 12 ASTs, 3 USTs (Sanborn Map)  <u>1948</u> Service Station 4 ASTs	<u>1994, 1990, 1985, 1980, 1974, and 1970</u> - Hydraulic Equipment Repair (4550 Brighton Boulevard)  <u>1957, 1954, 1950, 1945, 1940, and 1936</u> - Colorado Petroleum Products (1800 E. 46th Ave.)  <u>1960, 1957, 1956, and 1954</u> - Boulevard Standard Service (4590 Brighton Blvd.)  <u>1950 and 1945</u> - Precision Service Wholesale Oils (1800 E. 46th Ave.) Spratlen Bldg. Materials (1800 E. 46th Ave.)  <u>1945</u> - Ready Mixed Concrete (1800 E. 46th Ave.)

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
47  Approximately 1701-1799 E. 46th Ave., 4600-4638 Brighton Blvd., 4602-4630 High, 4601- 4613 High, 4601-4643 Williams, and 4600-4638 Williams State of Colorado 4201 E. Arkansas Ave. Denver, CO 80222 Tax Exempt	None	I-70 Ramp and CDOT Storage		1945 Restaurant (Sanborn Map)	1994, 1990, 1985, 1980, 1974, 1970, 1965, and 1960 - No Listings  1958, 1956, 1950, and 1945 - Circle Bar and Grill (1705 E. 46th Ave.)  1958 - Vacant (1723 and 1725 E. 46th Ave.)  1958, 1956, 1950, 1945, 1940, and 1936 - Residential/Vacant (All Addresses Williams and High)  1956, 1950, 1945, 1940, and 1936 - Residential (4610, 4612, 4616, 4620, 4628, and 4636 Brighton Blvd.)  1956 and 1950 - Daly's Drug Store (1723 E. 46th Ave.)  1956 - Harsch Livestock and Trucking (4628 Brighton Blvd.) Fat Boy Hamburgers Restaurant (1725 E. 46th Ave.)  1950 and 1945 - White House Cleaners/V + C Cleaners (1725 E. 46th Ave)  1950 - Vacant (1715 E. 46th Ave.)  1940 - Cinocco Restaurant (1723 E. 46th Ave.) Vacant (1725 E. 46th Ave.)  1936 - Blatnik Restaurant (1723 E. 46th Ave.) No Listings (4600-4638 Brighton Blvd.)

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
48 2231-00-064 1900 E. 46th Ave. State of Colorado 4201 E. Arkansas Ave. Denver, CO 80222	None	Paved/Unpaved Parking Lot and Storage Area		1961, 1959, and 1958 Unpaved Vehicle Storage (Air Photo)  1958 Used Cars & Trucks (Sanborn Map)  1945 Vacant Lot (Sanborn Map)	1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936 - No Listings  1957 - GMC Truck and Coach Division Motor Corp. (1890 E. 46th Ave.)

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
49 2231-00-008 4400-4500 Brighton Blvd. Roger and Mary Witulski 4567 Brighton Blvd. Denver, CO 80216	Partial	Self Storage Warehouse  Structure Constructed (1942)		1948 Storage Lot North End (Air Photo)  1945 H.B. McDonald Coal Yard North End and Animal Processing (Sanborn Map)	1994 - Layout Master and Western Provisions (4400 Brighton Boulevard) Sunlight Sales (4400 Brighton Boulevard) Western Provisions (4400 Brighton Boulevard)  1990 - Contract Brokerage (4400 Brighton Blvd.) Denver Ringers Hockey (4400 Brighton Blvd.) Layout Master (4400 Brighton Blvd.) Mill Products Co. (4400 Brighton Blvd.)  1985 - No Listing  1984 and 1980 - Chilewick Corp. - Hides and Meat Export (4400 Brighton Blvd.)  1976 and 1974 - Colorado-Utah-Idaho Wool and Hydes (4400 Brighton Blvd.)  1970, 1966, 1962, 1960, 1955, 1950, 1945, 1940, and 1936 - Colorado By Products Co. (4400 Brighton Blvd.)  1956 - Vacant  1950 - McDonald Coal and Feed Co. (4500 Brighton Blvd.)  1945 and 1940 - Carbon Coal Yard (4500 Brighton Blvd.)

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REMARKS (SOURCE)	AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
50 2231-00-069 4415 Brighton Blvd. Convenience Plus Partners 1055 Auraria Pkwy. Denver, CO 80204	Total	Western Boom, Inc.  Structure Constructed (1935)		<u>1965, 1961, 1958,</u> <u>and 1948</u> 8 ASTs (Air Photos)  <u>1945 and 1958</u> 8 ASTs, 2 USTs (Sanborn Maps)	<u>1994</u> - Western Boom, Inc. (4415 Brighton Blvd.)  <u>1990</u> - No Listing  <u>1985</u> - No Listing  <u>1984 and 1976</u> - Vacant (4415 Brighton Blvd.)  <u>1980</u> - Wholesale Roofing Co. (4415 Brighton Blvd.)  <u>1974</u> - Columbine Oil Co. (4415 Brighton Blvd.)  <u>1970 and 1966</u> - Hill Oil Co. (4415 Brighton Blvd.)  <u>1962, 1950, 1945, 1940, and 1936</u> - Champlin Oil and Refining Co. (4415 Brighton Blvd.)  <u>1960, 1958, and 1955</u> - Champlin Refining and Vanwick Oil (4415 Brighton Blvd.)
51 2231-00-070 4435 Brighton Blvd.	Total	Triangle Farm Supply  Structure Constructed (1930)		<u>Approximately</u> <u>1988</u> 1 UST Removed (Env. Quest.)	<u>1994, 1990, 1984, 1980, 1976, 1974, 1970, 1966, 1962, 1955,</u> <u>1950, and 1945</u> - Triangle Farm Supply (4435 Brighton Blvd.)  <u>1940 and 1936</u> - Acme Lumber (4435 Brighton Blvd.)
52 2231-00-071 4501 Brighton Blvd. Western Stock Show Assn. 1325 E. 46th Ave. Denver, CO 80216	Total	Unpaved Parking Lot		<u>1961, 1959, and</u> <u>1958</u> Distribution Warehouse (Air Photo)  <u>1958</u> Wholesale Beer (Sanborn Map)	<u>1994, 1984, 1980, 1976, 1970, 1966, 1962, 1955, 1950, 1945,</u> <u>1940, and 1936</u> - No Listings  <u>1958 and 1956</u> - Anheuser Busch Inc. Wholesale (1901 44th)  <u>1958 and 1956</u> - Vacant (1903 44th)

PARCEL / PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
53 2231-00-072 4501 Brighton Blvd. 1265 Corp. 1325 E. 46th Ave.	Total	Unpaved Parking/Storage Lot			<u>1994, 1984, 1980, 1976, 1970, 1966, 1962, 1955, 1950, 1945, 1940, and 1936</u> - No Listings
54 2231-11-029 4605 Brighton Blvd. Douglas and Courtney Lambert 4605 Brighton Blvd. Denver, CO 80216	Total	Lambert Auto Parts/Paved Parking Lot  Structure Constructed (1972)		<u>1974</u> 2 USTs Removed (Interview)  <u>1961, 1959, 1958, and 1948</u> Service Station No ASTs (Air Photo)  <u>1958</u> Service Station, 2 USTs (Sanborn Map)	<u>1994, 1990, 1985, 1980, and 1974</u> - Lambert Auto Parts (4605 Brighton Blvd.)  <u>1970</u> - Vacant (4601 Brighton Bld.)  <u>1970</u> - No Listing (4605 Brighton Blvd.)  <u>1965</u> - Roy's Service Gas Station (4601 Brighton Blvd.)  <u>1960</u> - Shaylor-Imel Service Gas Station (4601 Brighton Blvd.)  <u>1957, 1956, and 1954</u> - Ross and Sons Service Station (4601 Brighton Blvd.)  <u>1945</u> - Tom's Service Station (4601 Brighton Blvd.)  <u>1940 and 1936</u> - Residential (1673 E. 46th Ave.)

IDENTIFICATION # PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
55 2231-11-031 4615 Brighton Blvd. Douglas and Courtney Lambert 4605 Brighton Blvd. Denver, CO 80216	Total	Lambert Auto Electric, Auto Repair/Paved Parking Lot  Structure Constructed (1972)	5 Reg. Hydraulic Oil USTs (State List)  1 Reg. Waste Oil UST (State List)	1993 Waste Oil UST Removed 2 Hydraulic Oil USTs Removed (Interview)  1945 1 UST located on Brighton Blvd. (Sanborn Map)	1994, 1980, 1985, 1980, 1974, 1970, and 1965 - Lambert Auto Electric (4619 Brighton Blvd.)  1960 - Lippoldt Photo (4625 Brighton Blvd.) Approved Baby Sitters Service (4627 Brighton Blvd.)  1957, 1956, 1954, and 1950 - Lambert Garage (4619 Brighton Blvd.)  1956, 1954, and 1950 - Curt's Auto Service and Garage (4625 Brighton Blvd.)  1956 and 1950 - Residential (4627 Brighton Blvd.)  1945, 1940, and 1936 - No Listings
56 2231-11-019 4637 Brighton Blvd. Lambert Bros. 4619 Brighton Blvd. Denver, CO 80216	Total	Paved Parking Lot			1994, 1990, 1985, 1980, and 1974 - No Listings  1970 and 1965 - Allen Auto Sales (4637 Brighton Blvd.)  1960, 1956, and 1950 - Residential (4633, 4635, and 4637 Brighton Blvd.)  1945, 1940, and 1936 - No Listings
57 2231-11-020 4647 Brighton Blvd. Lillian Victor, Darlene Saltee, Gerald Saltee Sr. 4647 Brighton Blvd. Denver, CO 80216	Total	Residential  Structure Constructed (1912)			1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1957, 1954, 1950, and 1945 - Residential  1940 and 1936 - No Listings
58 2231-11-021 4655 Brighton Blvd. Lambert Bros. 4619 Brighton Blvd. Denver, CO 80216	Total	Paved Parking Lot			1994, 1990, 1985, 1980, 1974, 1970, 1940, and 1936 - No Listings  1965, 1960, 1955, and 1950 - Residential (4655 Brighton Blvd.)

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
59 2231-11-032 4661 Brighton Blvd. Douglas and Courtney Lambert 4605 Brighton Blvd. Denver, CO 80216	Total	Motorcraft Auto and Truck Warehouse  Structure Constructed (1977)			<u>1994, 1990, and 1985</u> - Auto and Truck Parts  <u>1980</u> - Teton Equipment (4661 Brighton Blvd.)  <u>1974 and 1970</u> - Industrial Medical Clinic (4661 Brighton Blvd.)  <u>1974 and 1950</u> - Residential  <u>1965 and 1956</u> - Vacant  <u>1960 and 1957</u> - Kellogg Grain Co. (4661 Brighton Blvd.)  <u>1945, 1940, and 1936</u> - No Listings
60 2231-11-033 1670 E. 47th Ave. and 4671-4699 Brighton Blvd. Southland Corp. 2828 N. Haskell Ave. Dallas, TX 75221	Minimal	7-11 Retail Store  Structure Constructed (1987)	3 Reg. Gas USTs	<u>1951</u> Vacant Lot (Air Photo)  <u>1948</u> Parking Lot (Air Photo)	<u>1994 and 1990</u> - 7-11 Retail Store (1670 E. 47th Ave.)  <u>1985, 1980, 1974, 1970, 1945, 1940, and 1936</u> - No Listings  <u>1960, 1956, and 1950</u> - Residential (4671 and 4681 Brighton Blvd.)
61 2231-12-030 and 2231-12-031 4690 Brighton Blvd. Delores Steele 162 Grape Street Denver, CO 80220	Minimal	Blue Ribbon Glass Co./Residential Apartments  Structure Constructed (1921)		<u>1945</u> Drugs (Sanborn Map)	<u>1994</u> - No Listings  <u>1990</u> - Blue Ribbon Glass (4690 Brighton Blvd.)  <u>1985</u> - Comite Intergrupal (4690 Brighton Blvd.)  <u>1985, 1980, and 1950</u> - Residential (4690 Brighton Blvd.)  <u>1980</u> - Corner Sink (4690 Brighton Blvd.)  <u>1974, 1970, 1965, 1957, 1954, and 1950</u> - Morrison Drug Store (4690 Brighton Blvd.)  <u>1945, 1940, and 1936</u> - No Listings



PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
62 2231-12-026 4684 Brighton Blvd. James and Florence Garcia 4994 Steele Denver, CO 80216	Minimal	Residential  Structure Constructed (1886)			<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1945, 1940, and 1936</u> - No Listings  <u>1960, 1956, and 1950</u> - Residential
63 2231-12-034 4670 Brighton Blvd. Foley Gordon 1624 Ivy Denver, CO 80220	Minimal	Car and Truck Wash, 4-Bay Car Wash  Structure Constructed (1988)			<u>1994 and 1990</u> - No listings  <u>1985, 1980, 1974, 1970, 1965, and 1960</u> Coliseum Medical Center (4670 Brighton Blvd.)  <u>1957, 1956, and 1954</u> - Imbro Medical Clinic (4670 Brighton Blvd.)  <u>1950</u> - Imbro Physicians (4670 Brighton Blvd.)  <u>1945, 1940, and 1936</u> - No Listing
64 2231-12-004 4656-4660 Brighton Blvd. Arlene and James Arnold Jr. 2365 E. Geddes Ave. Littleton, CO 80122	Minimal	Residential Duplex  Structure Constructed (1932)			<u>1994, 1990, 1980, 1974, 1970, 1965, 1960, 1956, and 1950</u> - Residential (4656 and 4660 Brighton Blvd.)  <u>1994</u> - Connection Plumbing (4656 Brighton Blvd.)  <u>1980</u> - AA Figurettes (4656 Brighton Blvd.) Stockmen's Signs (4656 Brighton Blvd.)  <u>1945, 1940, and 1936</u> - No Listings
65 2231-12-005 4652 Brighton Blvd. Arlene and James Arnold Jr. 2365 E. Geddes Ave. Littleton, CO 80122	Minimal	Paved/Unpaved Parking Lot and Storage Area			<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1945, 1940, and 1936</u> - No Listings  <u>1960, 1956, and 1950</u> - Residential (4652 Brighton Blvd.)

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
66 2231-12-006 4640 Brighton Blvd. Arlene and James Arnold Jr. 2365 E. Geddes Ave. Littleton, CO 80122	Minimal	Garage			<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1945, 1940, and 1936</u> - No Listings  <u>1960, 1956, and 1950</u> - Residential (4640 Brighton Blvd.)
67 2232-04-038 4654-4680 Humboldt Western Stock Show Assn. 1325 E. 46th Ave. Denver, CO 80216	None	Unpaved Parking Lot			<u>1994, 1990, and 1985</u> - No Listings  <u>1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4650, 4654, 4662, 4670, and 4680 Humboldt)
68 2232-04-009 4638 Humboldt Theodora Stathopoulos 4 Ivy Denver, Co 80220	Minimal	Unpaved Parking Lot			<u>1994, 1990, 1985, 1980, 1974, and 1970</u> - No Listings  <u>1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4638 Humboldt)
69 2232-04-010 4626-4630 Humboldt Angelo and Theodora Stathopoulos 4 Ivy Denver, CO 80220	Total	Unpaved Parking Lot			<u>1994, 1990, 1985, and 1980</u> - No Listings  <u>1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4626 and 4630 Humboldt)
70 2232-04-011 4624 Humboldt Theodora Stathopoulos 4 Ivy Denver, Co 80220	Total	Unpaved Parking Lot			<u>1994, 1990, 1985, 1980, 1974, 1970, 1970, 1965, and 1960</u> - No Listings  <u>1956, 1950, 1945, and 1936</u> - Residential (4624 Humboldt)  <u>1940</u> - Vacant

IDENTIFICATION / PARCEL / PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	LAND USE/OCCUPANT STRUCTURE CONSTRUCTED (YEAR)	PUBLIC RECORDS REVIEW (SOURCE)	SANDBOARD TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
71 2232-04-030 4620 Humboldt Theodora Stathopoulos 4 Ivy Denver, Co 80220	Total	Unpaved Parking Lot			<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, and 1960</u> - No Listings <u>1956, 1950, 1945, and 1936</u> - Residential (4620 Humboldt)
72 2232-04-016 4619 Franklin Roger Witulski 4567 Brighton Blvd. Denver, CO 80216	Total	Residential  Structure Constructed (1904)			<u>1994, 1990, 1985, and 1945</u> - No Listings <u>1980, 1974, 1970, 1965, 1960, 1956, 1950, and 1936</u> - Residential
73 2232-04-017 4601 Franklin Elias and Angelica Martinez 4631 Franklin Denver, CO 80216	Total	Paved Parking Lot			<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - No Listings
74 2232-04-018 4631 Franklin Elias and Angelica Martinez 4631 Franklin Denver, CO 80216	Total	Residential  Structure Constructed (1946)			<u>1994, 1990, 1985, 1980, 1970, 1965, 1950, 1945, and 1936</u> - No Listings <u>1974, 1960, and 1956</u> - Residential (4631 Franklin)
75 2232-04-019 4639 Franklin Western Stock Show Assn. 4701 Marion Denver, CO 80216	Total	Vacant Lot			<u>1994 and 1965</u> - No Listings <u>1990, 1985, 1980, 1974, 1970, 1960, 1956, 1950, and 1936</u> - Residential (4639 Franklin)

IDENTIFICATION / PARCEL / PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	LAND USE/OCCUPANT STRUCTURE CONSTRUCTED (YEAR)	PUBLIC RECORDS REVIEW (SOURCE)	SANBORN MAP TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	DENVER CITY HOUSEHOLDER & BUSINESS YEAR OCCUPANT (ADDRESS)
76 2232-04-020 4645 Franklin Security Realty Co. 232 W. 13th Ave. Denver, CO 80204	Minimal	4-unit Residential  Structure Constructed (1886)			<u>1994, 1990, 1980, 1974, 1965, 1960, 1956, 1950, and 1936</u> - Residential (4645 Franklin)  <u>1985 and 1970</u> - No Listings  <u>1945</u> - Vacant (4645 Franklin)
77 2232-04-021 4655 Franklin Clarence Bourquin 4655 Franklin Denver, CO 80216	None	Residential  Structure Constructed (1930)			<u>1994, 1990, 1985, and 1980</u> - No Listings  <u>1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential
78 2232-04-022 4601 Franklin Atlas Financial Corp. 232 W. 13th Ave. Denver, CO 80204	None	Vacant Lot			<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - No Listings
79 2231-10-016 4600 Franklin City and County of Denver 1437 Bannock Denver, CO 80202	Total	Denver Fire Station No. 9  Structure Constructed (1939)	UST Leak (State List)	<u>1992</u> 1 UST Removed (LUST File)  <u>1995</u> Remediation System In Place (Reconnaissance)  <u>1945</u> Fire Department Station #9 (Sanborn Map)	<u>1994, 1990, 1985, 1980, 1974, and 1965</u> - No Listings  <u>1970, 1960, 1956, 1950, 1945, and 1940</u> - Denver Fire Station No. 9 (4600 Franklin)  <u>1936</u> - Vacant

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
80 2231-10-015 4610 Franklin Delores Schwieder PO Box 6231 Denver, CO 80206	Total	Residential  Structure Constructed (1890)			1994 - No Listings  <u>1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential
81 2231-10-014 4632 Franklin Carl Gasyle 4632 Franklin Denver, CO 80216	Total	Residential  Structure Constructed (1886)			<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4632 Franklin)
82 2331-10-013 4638 Franklin Amelia Schnegelberger 3550 S. Harlan #262 Denver, CO 80235	Total	Residential  Structure Constructed (1886)			1994 - No Listings  <u>1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4638 Franklin)
83 2331-10-037 4644 Franklin Albert Maring 8211 Allison Ct. Arvada, CO 80005	Total	Residential			<u>1994, 1990, 1980, 1974, and 1970</u> - No Listings  <u>1985, 1965, 1960, 1956, 1945, 1940, and 1936</u> - Residential
84 2331-10-010 4650-4656 Franklin Rose Glenn and Herman Hranchak PO Box 306 Glendo, WY 82213	None	Residential Duplex  Structure Constructed (1897)			<u>1994, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4650, 4656, and 4658 Franklin)

IDENTIFICATION # PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	LAND USE/OCCUPANT STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
85 2231-10-018 4611 Baldwin Ct. Agnes Montoya 4611 Baldwin Ct. Denver, CO 80216	Total	Residential  Structure Constructed (1886)			<u>1994 and 1965</u> - No Listings  <u>1990</u> - Wadkins Bros. Inc. (4601 Baldwin Ct.)  <u>1985, 1980, 1974, 1970, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4607 and 4611 Baldwin Ct.)
86 2231-10-019 4615 Baldwin Ct. Marie Lopez 4615 Baldwin Ct. Denver, CO 80216	Total	Residential  Structure Constructed (1886)			<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4615 Baldwin Ct.)
87 2231-10-020 4619 Baldwin Ct. Gilbert and Jennie Herrera 3825 Gilpin Denver, CO 80205	Total	Residential  Structure Constructed (1886)			<u>1994, 1990, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4619 Baldwin Ct.)  <u>1985, 1980, 1974, and 1970</u> - No Listings
88 2231-10-021 4623-4635 Baldwin Ct. Granite Inc. 15 Newton Denver, CO 80219	Total	Residential 4-Plex  Structure Constructed (1895)			<u>1994, 1990, and 1980</u> - No Listings  <u>1985, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4623-4635 Baldwin Ct.)
89 2231-10-022 4639 Baldwin Ct. Salvador and Rose Torres 4639 Baldwin Ct. Denver, 80216	Total	Residential Duplex  Structure Constructed (1891, Addition 1953)			<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4639 Baldwin Ct.)

PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
90 2231-10-024 4643-4645 Baldwin Ct. Lola and Elizabeth Chapman 4643 Baldwin Ct. Denver, CO 80216	Total	Residential Duplex  Structure Constructed (1887)			<u>1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4643-4645 Baldwin Ct.)
91 2231-10-036 4655 Baldwin Ct. Western Stock Show Assn. 1325 E. 46th Ave. Denver, CO 80216	Minimal	Vacant Lot			<u>1994</u> - No Listings  <u>1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4655 Baldwin Ct.)
92 2231-11-004 4656 Baldwin Ct. Salvador and Rose Torres 4656 Baldwin Ct. Denver, CO 80216	Minimal	Residential  Structure Constructed (1891)			<u>1994, 1990, 1985, 1965, 1960, 1956, 1950, 1945, 1940 and 1936</u> - Residential (4656 Baldwin Ct.)  <u>1980, 1974, and 1970</u> - No Listings
93 2231-11-005 4646-4650 Baldwin Ct. Western Stock Show Assn. 4701 Marion Denver, CO 80216	Total	Vacant Lot			<u>1994, 1990, and 1985</u> - No Listings  <u>1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4646-4650 Baldwin Ct.)
94 2231-11-006 4640 Baldwin Ct. Lambert Bros. Ltd. 4605 Brighton Blvd. Denver, CO 80216	Total	Garage/Paved Parking Lot			<u>1994, 1990, 1985, 1980, and 1960</u> - No Listings  <u>1974, 1970, 1965, 1956, 1950, 1945, 1940, and 1936</u> - Residential (4640 Baldwin Ct.)

PARCEL / PROPERTY ADDRESS OWNER OWNER ADDRESS	ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
95 2231-11-007 4636 Baldwin Ct. Romaine Perez and Loretta Lachapelle 5070 Troy Denver, CO 80239	Total	Residential  Structure Constructed (1886)			<u>1994, 1990, and 1985 - No Listings</u>  <u>1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936 - Residential (4636 Baldwin Ct.)</u>
96 2231-11-008 4632 Baldwin Ct. Douglas and Courtney Lambert 4605 Brighton Blvd. Denver, CO 80216	Total	Paved Parking Lot/Storage Shed			<u>1994, 1990, and 1985 - No Listings</u>  <u>1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936 - Residential (4632 Baldwin Ct.)</u>
97 2231-11-012 4608 Baldwin Ct. Douglas and Courtney Lambert 4605 Brighton Blvd. Denver, CO 80216	Total	Residential  Structure Constructed (1891)			<u>1994, 1990, 1985, 1980, and 1974 - No Listings</u>  <u>1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936 - Residential (4608 Baldwin Ct.)</u>
98 2231-11-027 4624 Baldwin Ct. Douglas and Courtney Lambert 4605 Brighton Blvd. Denver, CO 80216	Total	Paved Parking Lot/Storage Shed			<u>1994, 1990, 1985, and 1974 - No Listings</u>  <u>1980, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936 - Residential (4624 Baldwin Ct.)</u>



Walsh Environmental Scientists and Engineers, Inc.

IDENTIFICATION # PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	LAND USE/OCCUPANT STRUCTURE CONSTRUCTED (YEAR)	PUBLIC RECORDS REVIEW (SOURCE)	SANITOPIN MAP TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	DENVER CITY/HOUSEHOLDER'S DIRECTORIES YEAR OCCUPANT (ADDRESS)
99 2231-11-030 4614 Baldwin Ct. Douglas and Courtney Lambert 4605 Brighton Blvd. Denver, CO 80216	Total	Lambert Storage  Structure Constructed (1958)		1995 Auto painting, repair bays, floor drains, sand trap, vent pipe (Site Inspection)	1994 - Elf's Automotive (4614 Baldwin Ct.)  1990 - Hendrickson Auto (4614 Baldwin Ct.)  1985 - Sweeper Sales (4614 Baldwin Ct.)  1980 - Isley's Body Shop (4614 Baldwin Ct.)  1974, 1970, and 1956 - Underwood Auto Body (4614 Baldwin Ct.)  1965 - Coulter's Custom Seat Covers (4614 Baldwin Ct.)  1960, 1956, 1950, 1945, 1940, and 1936 - Residential (4612 and 4614 Baldwin Ct.)
100 2231-12-019 4645 Williams Robin Mann 4645 Williams Denver, CO 80216	Minimal	Residential  Structure Constructed (1907)			1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936 - Residential (4645 Williams)
101 2231-12-018 4643 Williams Theodora and Lucas Valdez, and Cynthia Acevedo 4643 Williams Denver, CO 80216	Minimal	Residential  Structure Constructed (1907)			1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936 - Residential (4643 Williams)
102 2231-13-035 4632 Williams Margaret Thorn 3210 S. Elati Englewood, CO 80110	Total	Residential  Structure Constructed (1888)			1994, 1990, 1985, 1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936 - Residential (4632 Williams)

IDENTIFICATION # PARCEL # PROPERTY ADDRESS OWNER OWNER ADDRESS	PROBABLE ACQUISITION	STRUCTURE CONSTRUCTED (YEAR)	REVIEW (SOURCE)	TOPO MAP AIR PHOTO ENV. QUEST. YEAR FINDINGS (SOURCE)	YEAR OCCUPANT (ADDRESS)
103 2231-14-010 4600 High Donna Wheeler and Geraldine Highland 5909 County Line Rd. Erie, CO 80516	Total	Unpaved Parking Lot			1994, 1990, 1985, 1980, 1974, 1970, and 1965 - No Listings  1960 - Vacant  1956, 1950, 1945, 1940, and 1936 - Residential (4600 High)
104 2231-14-025 4600 High State of Colorado 4201 Arkansas Ave. Denver, CO 80222	None	E. 46th Avenue			1994, 1990, 1985, 1980, 1974, 1970, and 1965 - No Listings  1960 - Vacant  1956, 1950, 1945, 1940, and 1936 - Residential (4600 High)
105 2231-14-026 4600 High City and County of Denver 1437 Bannock Denver, CO 80202	Total	E. 46th Avenue			1994, 1990, 1985, 1980, 1974, 1970, and 1965 - No Listings  1960 - Vacant  1956, 1950, 1945, 1940 and 1936 - Residential (4600 High)
106 2231-13-016 4615 High Frank Lucero and Mary Diaz 4615 High St. Denver, CO 80216	Total	Residential  Structure Constructed (1930)			1994, 1970, 1956, 1950, 1945, 1940, and 1936 - Residential (4615 High)  1990, 1985, 1980, 1974, 1965, and 1960 - No Listings
107 2231-13-017 4623 High Victor Wegman 7131 Irving St. Westminster, CO 80030	Total	Residential  Structure Constructed (1888)			1994, 1990, and 1985 - No Listings  1980, 1974, 1970, 1965, 1960, 1956, 1950, 1945, 1940, and 1936 - Residential (4623 High)

**Appendix B**  
**Regional Environmental Concerns, Summary of Agency Findings**  
**from ENTRAC**

<u>Map#</u>	<u>Facility Name</u>	<u>Facility Location</u>	<u>Record Source</u>
Site	I-70 & Brighton Blvd	Denver	• ERNS
1	Asarco Inc (Globe Plant)	495 E 51st Ave	• NPL • RCRIS (TSD, Corrective Action, LQG)
2	ESB Inc	4120 York St	• CERCLIS (NFA)
3	Western Elec (sic)	2551 E 40th Ave.	• CERCLIS (NFA)
4	Yellow Cab Co, Inc Yellow Cab Parking Lot	3400 Ringsby Ct 33rd St & Platte Ringsby Ct.	• CERCLIS (NFA) • Landfill
5	Old Landfill Site	48th & Brighton Blvd	• CERCLIS (NFA)
6	Omaha and Grant Smelter Asarco	42nd & St. Vincent Listed in Denver County	• CERCLIS (NFA) • Landfill
7	Acme Delivery	5058 Packinghouse Rd.	• UST Leak
8	Denver Peterbilt Inc	4901 Race St	• UST Leak • Registered UST
9	Gittings Lumber Co Inc	4501 Wynkoop St	• UST Leak • Registered UST
10	Colorado Kenworth Inc Lease Midwest, Inc.	4985 York St " " "	• UST Leak • RCRIS (Corrective Action)
11	Claylite	5050 Race St.	• UST Leak
12	Colorado Kenworth Inc	4901 York St	• UST Leak • Registered UST
13	Tischy Estate	4750 York St.	• UST Leak
14	Union Pacific RR, Denver Yard	4125 York Street	• UST Leak
15	Limited Partnership	3900 William (sic)	• UST Leak
16	Ideal Truck Lines Inc	2000 E. 40th Ave	• UST Leak • Registered UST
17	Transcon Lines	510 E 51st Ave.	• UST Leak
18	CDOT Denver Mouse Trap	I-70 & I-25	• UST Leak

Continued

		<b>SUMMARY of AGENCY FINDINGS</b>
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19	Telecom Properties Inc	3505 Ringsby Court	• UST Leak
20	Regional Transportation District	3333 Ringsby Ct	• UST Leak
21	Gelco Truck Leasing	1910 38th St.	• UST Leak • Registered UST
22	Warehouse Super Valu Store	4120 Brighton Blvd. " " "	• UST Leak • Registered UST
23	Union Pacific RR, Denver Yard Denver Facility - TOFC	40th Street & Williams " " "	• UST Leak • Registered UST
24	O G Valentine Inc.	1608 E. 46th Ave.	• UST Leak
25	Food Products Inc.	4303 Brighton Blvd.	• UST Leak
26	CCOD Denver Coliseum	4600 Humboldt Ave	• UST Leak • Registered UST
27	CCOD Fire Station #9	4600 Franklin St	• UST Leak • Registered UST
28	Denver Public Schools Bus Facil Northeast Bus Facility	1805 E 48th St " " "	• UST Leak • Registered UST
29	Bar S. Foods	4801 Brighton Blvd.	• UST Leak • Registered UST
30	Brannan Sand & Gravel	4800 Brighton Blvd.	• UST Leak • Registered UST
31	National Western Stock Show National Western Stock Show	NW of 47th Ave & Baldwin St 4732 Franklin St.	• UST Leak • Registered UST
32	Brook Granville Estate of Robert E. Schmidt	4699 Marion " "	• UST Leak • Registered UST
33	I-70 & Washington Conoco	4605 N. Washington	• UST Leak • Registered UST
34	Unocc. Commercial Building	4430 Pearl St	• UST Leak
35-42	Artificial Fills	See Map	• Landfill
43	Elyria School Landfill	49th & Brighton Blvd. 50th & Brighton Blvd.	• Landfill • Landfill
44	Biowaste Services of Colorado	5095 York Street	• Landfill

Continued

		<b>SUMMARY of AGENCY FINDINGS</b>
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45	Open Field	51st Ave. and Columbine St.	• Landfill
46	Commercial/Industrial	40th Ave. and York St.	• Landfill
47	Red Ball Truck Company	Platte Ringsby Ct. & Pennsylvania	• Landfill
48	38th Ave and Brighton Blvd.	Listed in Denver County	• Landfill
49	Residential	48th Ave. and Williams St.	• Landfill
50	7-Eleven #27492	1670 E. 47th Avenue	• Registered UST
51	Pepsi-Cola Metro Bottling	3801 Brighton Blvd.	• Registered UST • RCRIS (SQG)
52	Pepsi-Cola Bottling Co	4141 N. Brighton Blvd.	• Registered UST
53	Brad Ragan Inc.	4201 Brighton Boulevard	• Registered UST
54	Brad Ragan Inc.	4221 Brighton Blvd.	• Registered UST
55	Brick Inc.	4425 Race Street	• Registered UST
56	Lambert Auto Electric	4619 Brighton Boulevard	• Registered UST
57	Colo. Dept Transportation	4633 N. Washington	• Registered UST
58	Pepcol Manufacturing	4647 National Western Drive	• Registered UST
59	7-Eleven #25069	4708 N. Washington	• Registered UST
60	Unipro Paint	3600 E 45th Ave	• UST Leak • RCRIS (Corrective Action, Nonregulated, NHW)
61	CDOT Const Proj	5301A N Bannock St	• RCRIS (Corrective Action, LQG)
62	NER Data Products Inc	5125 Race Court	• RCRIS (Corrective Action, SQG)
63	CVJ Axles Inc	4101 Brighton Blvd	• RCRIS (SQG)
64	Ralston Purina Co	4555 York St	• RCRIS (VSQG) • ERNS
65	CDOT Proj # IR 70-4(145)	4675 N Washington	• RCRIS (Nonregulated, One Time)
66	Heller & Katz	900 East 46th Ave	• RCRIS (Nonregulated, NHW)

Continued

		<b>SUMMARY of AGENCY FINDINGS</b>
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67	Natl Western Stockshow Assn	4655 Humboldt	• RCRIS (Nonregulated, One Time) • ERNS
68	Public Service Company	Intersection of 46th Ave & Pearl St	• ERNS
69	Western Stock Show Assoc	46th & Natl Western Dr	• ERNS
70	Ready Mix Concrete	46th & Washington	• ERNS
71	Redi Mix Concrete	Corner of Ringsby & 38th	• ERNS
72	Unknown	38th Ave (sic) Bridge at Arkins	• ERNS
73	Sewer Outfall to S. Platte	45th & Washington	• ERNS
74	Coca Cola Bottling Co of Denver	3825 York	• CERCLIS (NFA) • UST Leak
75	Argo Smelter	200 West 48th Avenue	• CERCLIS (NFA)
76	Gaylord Drum Site	4200 Gaylord	• CERCLIS
77	Milne Truck Line	5050 York Street	• UST Leak
78	Bolt Tech. Corp.	4130 Globeville Rd.	• UST Leak
79	38th & Walnut	Denver	• UST Leak
80	Trillium Corp	34th & Fox	• UST Leak
81	REI Truck Depot	3200 Blake St	• UST Leak
82	Offen Oil	5400 Brighton Blvd.	• UST Leak
83	Harple Oil Co.	5480 Brighton Blvd.	• UST Leak
84	Conoco Denver Products	5575 Brighton Blvd	• UST Leak
85	Metzger Property	4444 Garfield St	• UST Leak
86	Hertz Penske Truck Leasing	4605 Jackson St	• UST Leak
87	Monfort - Flavorland Plant	5590 High St	• UST Leak
88	BFG Warehouse	5135 Race St	• UST Leak
89	Loomis Armored Inc	5115 Race Ct	• UST Leak
90	CCOD Dept Public Works WW	5100 N Marion	• UST Leak
91	Riverside Cemetery	5201 Brighton Blvd	• UST Leak

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		SUMMARY of AGENCY FINDINGS
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92	Lafarge Corp	5230 N Washington St	• UST Leak
93	Lawrence Booco	5539 Washington St	• UST Leak
94	I-25 & 55th Ave	Denver	• UST Leak
95	Berle Schlueter	281 E 55th	• UST Leak
96	Rex Conoco	5598 Broadway	• UST Leak
97	Montgomery Ward	445 W 53rd	• UST Leak
98	Silco Distributing Co	5180 Fox St	• UST Leak
99	US West Facility	5151 Fox St	• UST Leak
100	Public Service of Colorado	4909 Fox	• UST Leak
101	CDOT Denver	4805 Bannock St	• UST Leak
102	CDOT Denver	4945 Bannock	• UST Leak
103	Crabbs Plumbing & Heating	4771 Fox St	• UST Leak
104	Imperial Distribution Co	935 W 45th 4500 Jason St	• UST Leak
105	Berkeley Construction Co Inc	4421 Inca St	• UST Leak
106	45th & Inca	Denver	• UST Leak
107	Gerlach Rubbish Removal	4400 Jason St	• UST Leak
108	Berger-Brunswig Drug	510 W. 44th	• UST Leak
109	Greiner Engineering Services	4309 Elati	• UST Leak
110	Ralph Martinez Inc	4151 Inca	• UST Leak
111	Brannon Sand & Gravel Co	4090 Galapago St	• UST Leak
112	Pipeline Materials Inc	4150 Elati St	• UST Leak
113	ANR Freight System	2555 31st St	• UST Leak
114	Colorado Clarklift Inc	4105 Globeville Rd	• UST Leak
115	City Ice Co	2101 31st St	• UST Leak
116	Goodstein Trust-Norwest Bank	3403 Brighton Blvd	• UST Leak
117	Rich & Cristie Andrews	3435 Wynkoop St	• UST Leak
118	J & J Metal Fabricators	3557 Waszee	• UST Leak

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		<b>SUMMARY of AGENCY FINDINGS</b>
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119	Giambrocco Food Service	3608 Wazee St	• UST Leak
120	Amoco Oil #2144 Partnership	3500 Fox St	• UST Leak
121	23rd St. Viaduct	Denver	• UST Leak
122	Burlington Northern Railroad	3700 Globeville	• UST Leak
123	Regional Transportation District	1900 31st St	• UST Leak
124	Pepper Tank Co	3063 Brighton Blvd	• UST Leak
125	Rocky Mtn Fruit & Produce	1800 29th St	• UST Leak
126	Callahan Wholesale Florists	1850 29th St	• UST Leak
127	Carroll L Clark	3108 Brighton Blvd	• UST Leak
128	CCOD Fire Station #10	3200 Curtis St	• UST Leak
129	Service Station	3301 Downing St	• UST Leak
130	Rocky Mountain International	3280 Brighton Blvd	• UST Leak
131	Union Pacific Railroad	Denver Yd	• UST Leak
132	RM Ventures	3739 Downing	• UST Leak
133	Nationwide Inc	1620 E 36th Ave	• UST Leak
134	Amoco Oil SS #5034	3300 Downing St	• UST Leak
135	Environmental Enterprises	3434 E 43rd	• UST Leak
136	Colorado & Santa Fe Land Co	44th & Garfield	• UST Leak
137	Morse Industrial Corp Sub	4650 Steele St	• UST Leak
138	Air Products & Chemical Inc.	4810 Vasquez Blvd	• UST Leak
139	Sinton Dairy	5100 Cook St	• UST Leak
140	Colorado Utility Trailer	5075 Vasquez Blvd	• UST Leak
141	North Park Transportation Co	5150 Columbine St	• UST Leak
142	Manfredi Motor Transit Co	2645 E 51st Ave	• UST Leak
143-153	Artificial Fills	See Map	• Landfill
154	Industrial	Denargo St. and Arkins	• Landfill
155	Valley Hi-Way	Broadway at 40th & 41st Ave	• Landfill

Continued

		<b>SUMMARY of AGENCY FINDINGS</b>
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156	Closed Demolition landfill	54th & Washington	• Landfill
157	Thumball Asphalt Div Denver	5201 Bannock	• Landfill
158	Closed Landfill	54th Avenue & RR Tracks	• Landfill
159	Demolition Landfill	56th & Washington	• Landfill
160	Closed Domestic Landfill	56th & York	• Landfill
161	Denver Lamb Co.	4900 Clarkson Street	• Registered UST
162	V & J Oil Co.	2381 E. 46th Avenue	• Registered UST
163	Allied Trades (Main Yard)	3800 Wynkoop	• Registered UST
164	A-P-H Service Co.	4350 Race Street	• Registered UST
165	Ready Mixed Concrete	4395 N. Washington	• Registered UST
166	Trautman & Shreve Inc.	4406 Race Street	• Registered UST
167	Western Stock Show Assoc.	4701 Humboldt	• Registered UST
168	Western Wellchems Inc.	4746 Franklin St	• Registered UST
169	Western Stock Show Assoc.	4750 Humboldt Street	• Registered UST
170	The Salvation Army	4751 N. Broadway	• Registered UST
171	Engbar Pipe & Steel Co.	4755 N. Washington	• Registered UST
172	Alpine Roofing	4780 York Street	• Registered UST
173	Eaton Metal Products	4800 York Street	• Registered UST
174	Pie Nationwide Inc	3223 E 46th Ave	• UST Leak
175	Ramp Industries Inc	1127 West 46th Ave	• RCRIS (TSD, Corrective Action, B/B, Transport, LQG)

Additional sites with incomplete or incorrect addresses may be in the general area. These sites are summarized separately on the Unmappable Findings page(s) at the end of this Database Searches section.

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## SOURCES

All searches include the site itself, unless stated otherwise. N/A indicates that a source is not being updated.

<u>Source Category</u>	<u>Specific Source</u>	<u>~Search Distance</u>	<u>Updated By Source</u>	<u>Obtained From Source</u>	<u>Last Contact</u>
NPL .....	CERCLIS Site Event List .....	1 mile	8/30/95	9/1/95	9/1/95
	Denver Radium NPL Sites (3 lists) .....	"	undated	1990	N/A
State Superfund ..	State Superfund Sites in the St. of Colo...	1 mile	5/3/95	10/11/95	10/11/95
	CDH List of Private Cleanup Sites .....	"	undated	4/1/93	N/A
TSD Facilities ....	RCRIS TSD Notifiers List .....	1 mile	9/21/95	9/21/95	9/21/95
CERCLIS .....	CERCLIS Site Event List .....	1/2 mile	8/30/95	9/1/95	9/1/95
UST Leaks .....	Old List (leaks listed through 9/30/90) ....	1 mile	~10/90	11/27/90	12/28/93
	Old List (10/1/90 through 12/31/92) .....	"	~2/94	2/23/94	4/20/94
	Old List (1/1/93 through 2/1/94) .....	"	~2/94	2/1/94	5/24/94
	New Closed/ Not Closed Lists .....	"	4/12/95	5/2/95	8/15/95
	Trust Fund List (other leaks) .....	"	6/30/95	8/30/95	8/30/95
Landfills .....	CDH Current Landfills Database.....	1 mile	12/14/94	1/16/95	10/10/95
	CDH Historic Database (incl. closed fills)	"	~9/90	1/14/93	N/A
Registered USTs .	State UST List .....	1/4 mile	12/20/94	1/23/95	9/18/95
RCRIS Generators	Facility List (incl. b/b's, transporters) ....	adj. sites	8/21/95	8/25/95	8/25/95
ERNS Spills .....	Federal ERNS List (hazmats) .....	site only	8/15/95	8/30/95	8/30/95
Voluntary Cleanup	CDH Voluntary Cleanup/ Redevelopment.	1 mile	1/27/95	2/7/95	2/7/95
RCRA Corr. Acts.	Corrective Actions (similar to CERCLIS).	1 mile	8/21/95	8/25/95	8/25/95
Local Landfills ...	ENTRAC's collection; see Landfill section	1 mile	varies	varies	varies
Colorado Issues ..	Coal Mine Maps (methane, subsidence) ...	1 mile	1983	1990	N/A
	UMTRA Uranium Mills Map .....	"	undated	1990	N/A

SUMMARY of  
DATABASE SOURCES